

Stock code · 001230



2023 Environmental, Social and Governance (ESG) Report of Jinglv Environment

Environmental, Social and Governance Report

2023



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Report Description

Report Introduction

This is the 2023 Environmental, Social and Governance (ESG) Report of Jinglv Environment Science and Technology Co., Ltd. (Hereinafter referred to as “our Company” “we” “us” “Jinglv Environment” or “Jinglv”). This report presents objective and accurate information about our company's environmental, social and governance performance in 2023. Within this report, all references to the currency of funds are in RMB, unless otherwise stated.

Time Range

The report covers the period from January 1, 2023 to December 31, 2023 (hereinafter referred to as “reporting period”), with some parts of the report extending to earlier and later years.

Report Range

Except as otherwise stated, this report covers Jinglv Environment Science and Technology Co., Ltd. and our subsidiaries.

Data Description

The information and cases disclosed in the report are from our official documents, statistical reports or relevant public information. Our company guarantees that there is no false record, misleading statement or material omission in this report. If the data in this report is inconsistent with the financial report, the data in the financial report shall prevail.

References of Compilation

- *Guidelines on Social Responsibility of Listed Companies* by Shenzhen Stock Exchange
- *Guide to Corporate Social Responsibility Reporting in China (CASS-ESG 5.0)*
- UN Sustainable Development Goals (SDGs)
- *Sustainability Reporting Standards* by Global Reporting Initiative (“GRI”)
- *Guidelines on Environmental, Social and Governance Reporting* by the Stock Exchange of Hong Kong
- Morgan Stanley Capital International (MSCI) ESG Ratings

Report Access

This report is published in electronic form.

The electronic version is available on our website (<https://www.jlhoe.com/>) and the website of Shenzhen Stock Exchange (<http://www.szse.cn>).

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President Address



Recalling that in 2023, the global economy faces multiple challenges, achieving carbon neutrality remains a global consensus and action objective. In this context, Jinglv Environment has always been firmly focused on product and technology innovation in the field of environmental sanitation industry, and has continuously led the industry towards the direction of sustainable and high-quality development. We are composing the music of a green and low-carbon future guided by our intelligent development strategy.

In recent years, we have been placing increasing emphasis on ESG, both at the level of national regulatory norms and from the perspective of business needs. We have also realized the prominent importance of ESG in company strategy and the entire business process. Jinglv Environment has always been adhering to the business philosophy of compliance and soundness, and has placed environmental, social and governance responsibilities in the core of our company from our inception, and has gradually integrated them into our strategic planning and business processes. In terms of corporate governance, we have progressively deepened the involvement of our board of directors in environmental, social and governance matters to ensure that

the sustainability philosophy permeates our daily management and operation.

The financial and non-financial performance of our company, which is of interest to our stakeholders, together form the “two sides of the coin” about the overall performance of our strategy and operations. This mutually reinforcing and complementary relationship fully and deeply demonstrates our commercial and social values. With the deepening recognition of ESG-related work in the whole society, as well as the continuous development of ESG-related measures at the corporate level, we firmly believe that company will usher in a sustained and potentially huge “business opportunity” in the emerging field of ESG. Combined with the continuous advancement of Jinglv Environment sanitation intelligence platform and environmental sanitation equipment manufacturing innovation, ESG work has been integrated with our main business. The value of the business opportunities presented far exceeds the expectations of all parties involved.

In 2023, we spared no effort in working on ESG core issues and achieved remarkable results. Adhering to the core development concept of “Co-Creation and Sharing - Greener Future”, and led by the strategy of “One Chip with Two Cores, Intelligent Future”, we have continued to comprehensively lay out our digital transformation and related construction work. In our operation process, we have been comprehensively laying out the digital transformation and construction-related work, closely focusing on the *Opinions on Building Data Base System to Better Play the Role of Data Elements* issued by the Central Committee of the Communist Party of China (CPC) and the State Council. Taking advantage of this, we strive to build and improve our company's digital operation and management platform, give full play to the role of the data element as a new factor of production, and promote our sustainable development process with the driving force of science and technology.

We cooperate with our supplier partners to provide high-quality products and services to our customers, and carry out diversified cooperation with upstream and downstream partners in the industry chain to jointly assume the responsibility of the industry. We are also committed to strengthening the environmental and social responsibility management of the supply chain and jointly building a green and sustainable value chain. The idea of sustainable development is not only our driving force, but also our firm commitment to a green and sustainable future. We empower third parties and our customers and suppliers to reduce negative environmental impacts. By strictly controlling the negative environmental impacts of our own production and operations, as well as by providing comprehensive intelligent sanitation equipment and high-standard urban and rural sanitation management services. This is not only our main business, but also our mission in ESG field.

In the tide of global carbon neutrality, Jinglv Environment has already set sail and is moving forward rapidly with the empowerment of sanitation intelligent development. We are willing to actively collaborate with more partners in the face of the immense market, focusing on the core issues of climate change, biodiversity conservation, water and land resources utilization, greenhouse gas emissions and solid waste disposal. Based on common principles and values, Jinglv Environment will promote global energy transition and sustainable development, so as to better respond to the concerns and demands of all stakeholders on our company.

President, Jinglv Environment Science and Technology Co., Ltd.
Yu Xiaoxia

Corporate Sustainability Philosophy and Strategy

Mission - Vision - Values	Management - Service - Talent	Career View - Dedication View - Team View
<p>Co-Creation and Sharing, Greener Future. Be a world-class environmental management enterprise. Integrity, Pragmatism, Responsibility, Dedication and Innovation.</p> 	<p>Systematic Thinking, Meticulous Planning, Proper Execution, Results Measurement. Changes in Demand, Unchanging Attitude. Continuous Learning, Progress and Win-Win.</p> 	<p>Wonderful Career, Beautiful Home. Keep the Original Intention and Struggle Forward. Solidarity and High Spirit.</p> 

About Jinglv Environment

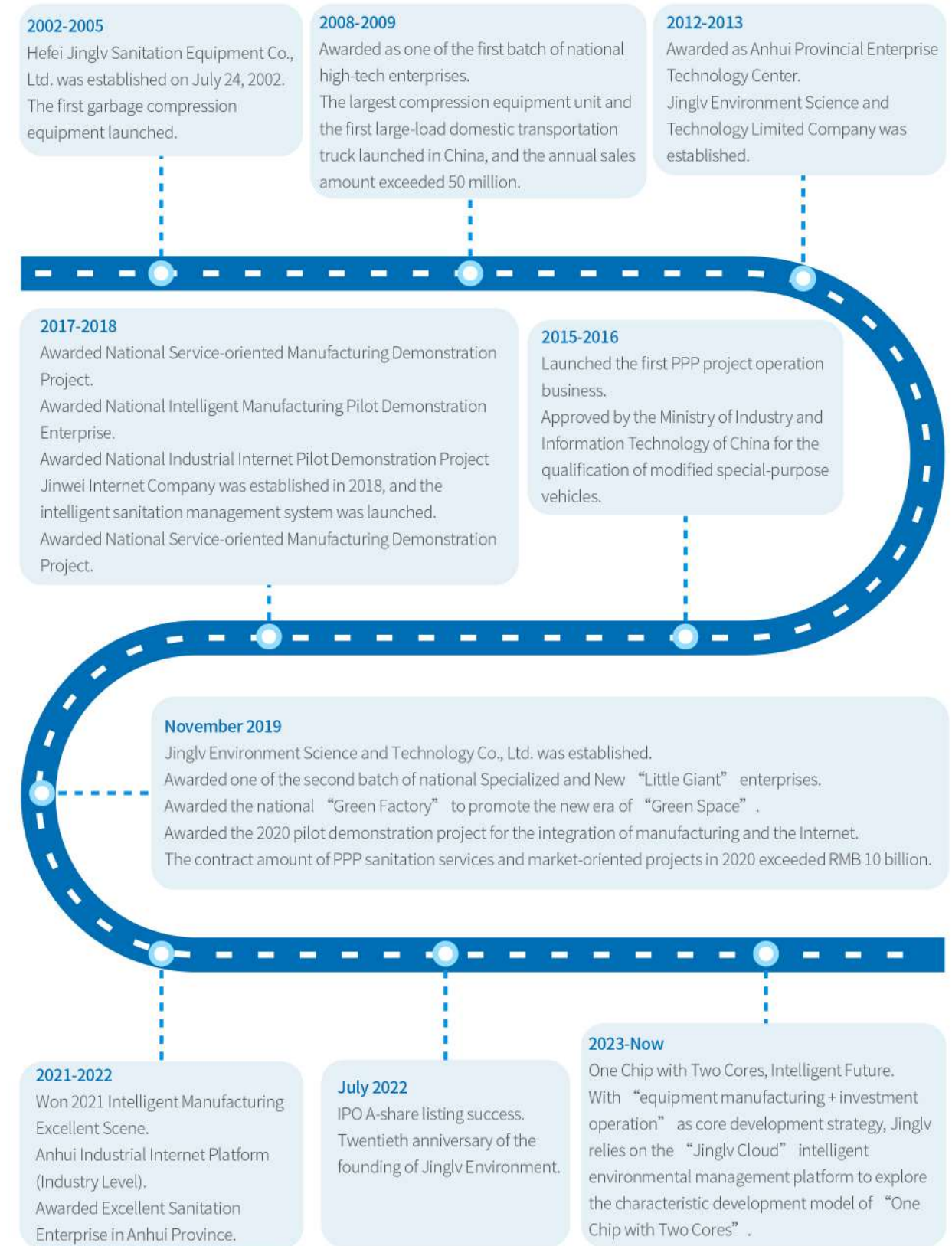
Jinglv Environment Science and Technology Co., Ltd. is a national high-tech enterprise integrating R&D and manufacturing of sanitation equipment, investment and operation of environmental governance projects, a national service-oriented manufacturing enterprise, and a pilot demonstration enterprise of intelligent manufacturing.

Jinglv Environment has over 20 years of experience in manufacturing sanitation equipment and a sound R&D, production technology and after-sales service system, and adheres to the specialization management strategy. We have created the "Jinglv Cloud" intelligent environmental management platform by adhering to the concept of "Green Development" and the mission of "Co-Creation and Sharing, Greener Future", and centering on the core development strategy of "One Chip with Two Cores, and Intelligent Future". We have built a domestic garbage classification system and a "1+N" management model for comprehensive ecological environment management by "Internet+" technology to realize refined, integrated and informatized management and control.

Jinglv Environment Science and Technology Co., Ltd. has been deeply engaged in the investment, operation and management services and equipment manufacturing business in the field of environmental sanitation for many years. Taking the construction of "Eco-China, Beautiful Urban and Rural" as the lead, our company has always adhered to the development strategy of specialized operation, focusing on the service of urban and rural sanitation integration investment and operation. We are committed to improving the urban and rural living environment by providing comprehensive environmental management solutions, such as cleaning and sanitizing, collecting and classifying household garbage for transportation, renovating and maintaining toilets, and treating sewage in rural areas. Meanwhile, as an environmental enterprise committed to improving the management and improvement of the human settlement environment, Jinglv has been insisting on following the footsteps of the national policy for many years, taking the lead in practicing the strategy of rural revitalization, focusing on the improvement of the urban and rural living environment and the quality of people's life, and showing our company's values by giving priority to the ecological environment, peace and health, and high-quality development.

We have been honored as one of the "Top 10 Influential Enterprises in Sanitation" by E20 Environment Platform for seven consecutive years. In 2023, we had been rated as "National Intellectual Property Advantage Enterprise", "National Green Supply Chain Management Enterprise" and "National Industrial Design Center". Our wholly-owned subsidiary, Jingwei Technology, was successfully selected as a resource pool of manufacturing digital transformation service providers in Anhui Province. These honors signify the remarkable achievements of Jinglv Environment in core technology research and development and protection, and also reflect our excellent performance and industry-leading position in the fields of green manufacturing, industrial design, and big data.

Company History



Company Honors and Awards

January 2023

Jinglv Environment awarded Enterprise Credit Rating Certificate



March 2023

Jinglv Environment awarded the Top Ten Application Cases of Industrial Internet in Anhui Province



July 2023

Jinglv Environment passed the re-assessment of National Specialized and New "Little Giant" enterprises



November 2023

Jinglv Environment awarded National Intellectual Property Advantage Enterprise



November 2023

Jinglv Environment awarded Anhui Province 2023 "Top Ten Leaders" of Industrial Internet



October 2023

Jinglv Environment awarded High-Tech Enterprise Certificate



November 2023

Jinglv Environment awarded National Green Supply Chain Management Enterprise



November 2023

Jinglv Environment obtains National Industrial Design Center Qualification



December 2023

Jinglv Environment awarded City Butler Service Certification Certificate (Extra)



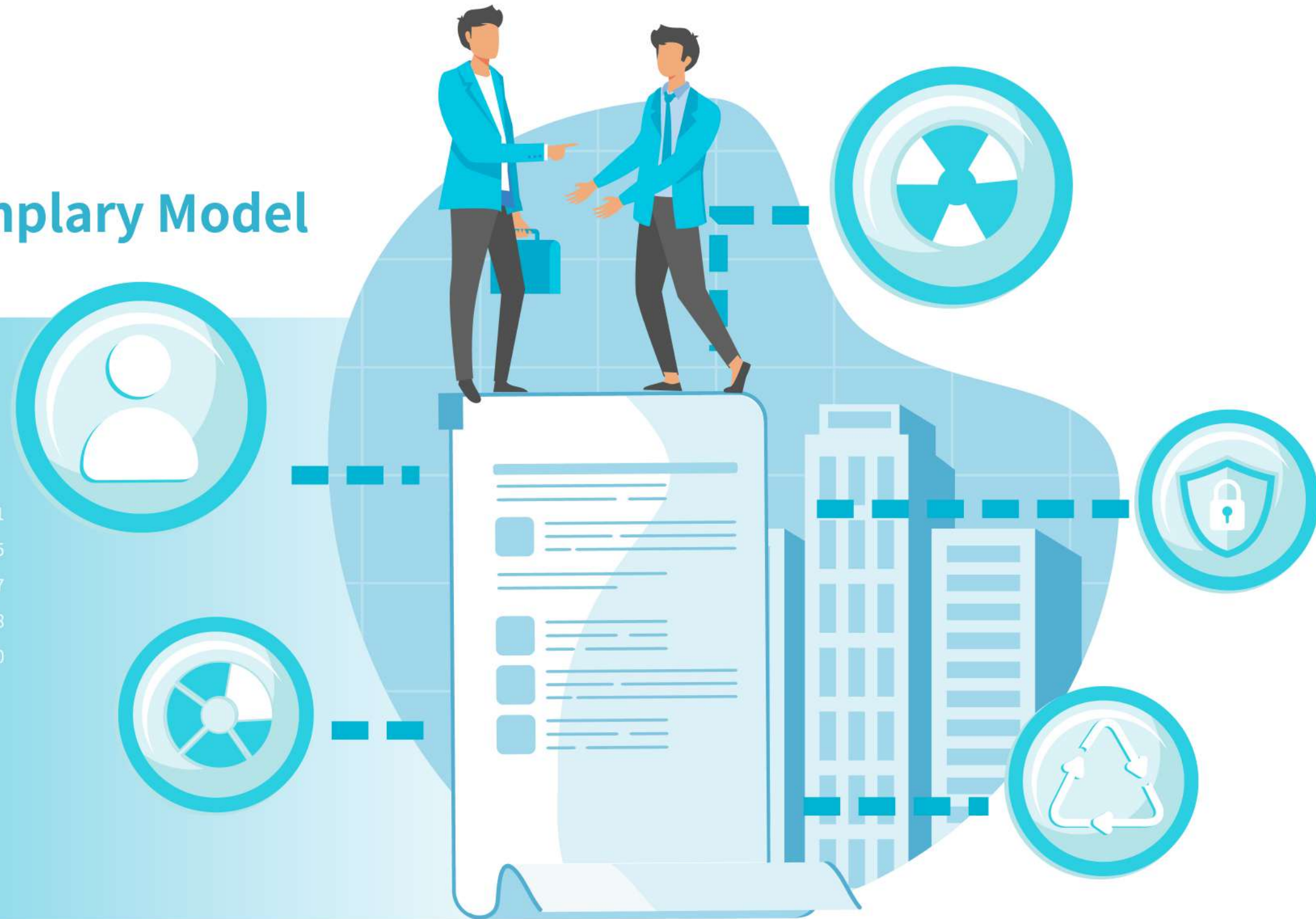
Respond to the UN Sustainable Development Goals (SDGs)

Summary of Jinglv Environment Responses to SDGs		
SDGs	Objectives in detail	Chapter
	End poverty in all its forms everywhere	Employee Management - Innovative Strategies
	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	Employee Motivation - Focus on Cultivation System
	Achieve gender equality and empower all women and girls	Employee Management - Innovative Strategies Employee Care - Integration of Pleasant Concepts
	Ensure access to affordable, reliable, sustainable and modern energy for all	Energy Management - Realizing Circular Economy
	Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	Employee Motivation - Focus on Cultivation System
	Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	One Chip with Two Cores - Leading Sanitation Innovation Intelligent Innovation - Craftsmanship in Manufacturing
	Reduce inequality within and among countries	Employee Management - Innovative Strategies
	Make cities and human settlements inclusive, safe, resilient and sustainable	One Chip with Two Cores - Leading Sanitation Innovation Intelligent Innovation - Craftsmanship in Manufacturing
	Ensure sustainable consumption and production patterns	Environmental Management - Multi-dimensional Green Operation Energy Management - Realizing Circular Economy
	Take urgent action to combat climate change and its impacts	Environmental Management - Multi-dimensional Green Operation Risk Management - Strengthening Practical Exercises Community Contribution - Building a Better Home Together
	Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss	Community Contribution-Building a Better Home Together Responsibility - Passion for Public Welfare
	Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels	Governance First - Contributing to Prosperous Development Steady Progress - Building a Quality Enterprise

01

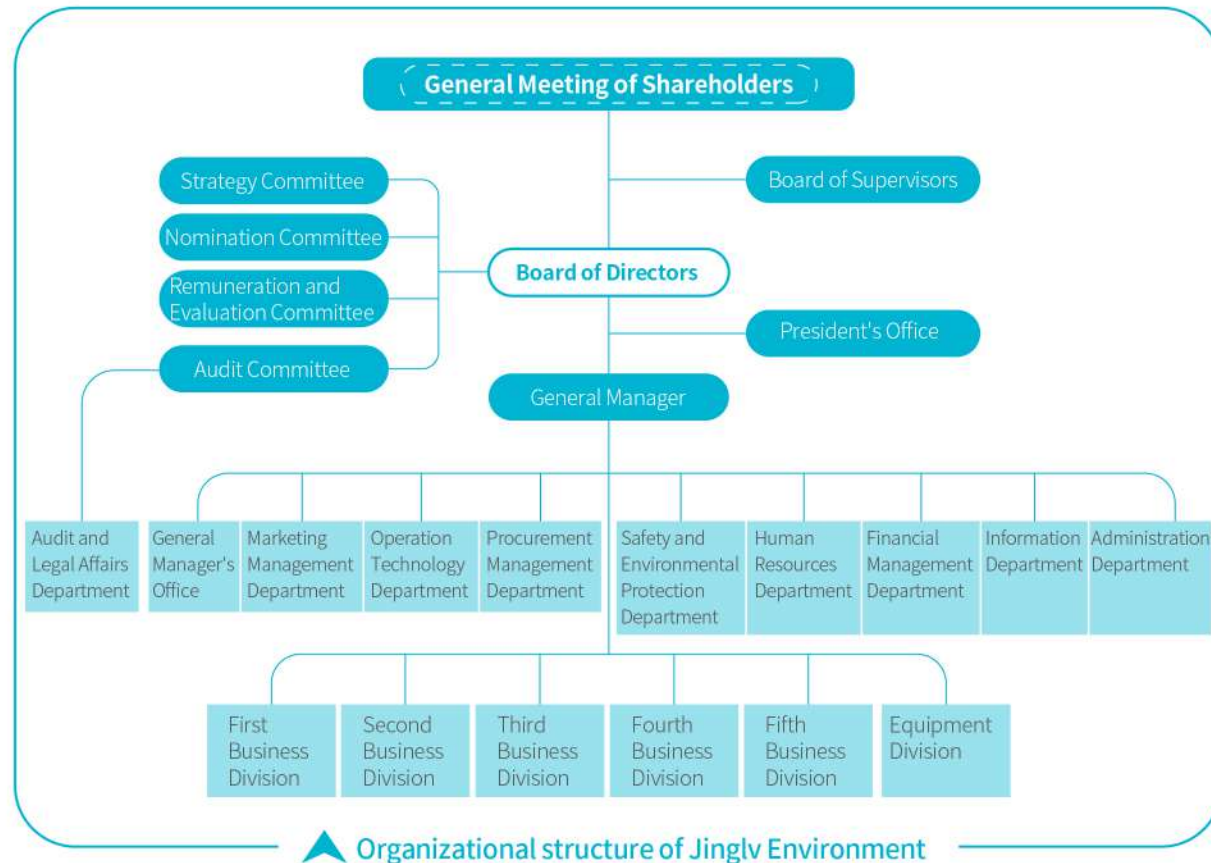
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Governance First - Contribute to Prosperous Development

Establish Sound and Standardized Corporate Governance Structure



Basic state of corporate governance

During the reporting period, in accordance with the requirements of the *Company Law*, *the Securities Law* and other relevant laws and regulations and regulatory documents, the CompanyJinglv Environment has established a robust governance structure consisting of the general meeting of shareholders, the board of directors, the board of supervisors and the senior management of our company, and has implemented a standardized internal organization. We have formulated and refined the *Articles of Association*, *Rules of Procedure of the General Meeting of Shareholders*, *Rules of Procedure of the Board of Directors*, *Rules of Procedure of the Board of Supervisors* and *Rules of Procedure of the Independent Director Appointment*, etc., and clarified the scope of authority and responsibility of the board of directors, board of supervisors and senior management, as well as their working procedures. Additionally, we have revisedestablished four specialized committees of the board of directors—Strategy, Audit, Nomination and Remuneration and Evaluation, and formulated Rules of Work of the Strategy Committee, Rules of Work of the Audit Committee, *Rules of Work of the Nomination Committee* and *Rules of Work of the Remuneration and Evaluation Committee*, which ensure a scientific, standardized, and perfect governance structure for our company at the institutional level.

Operation of the general meeting of shareholders

In accordance with *the Articles of Association*, *Rules of Procedure for General Meetings of Shareholders* and other relevant provisions, we strictly regulate the organization, convening and voting procedures of the general meetings of shareholders to ensure that all shareholders, especially small and medium-sized shareholders, are able to fully exercise their rights as shareholders. During the reporting period, our company held one annual general meeting and two extraordinary general meetings, all of which were convened and held by the board of directors, and all resolutions passed during these meetings were conducted in accordance with legal requirements and were deemed valid.

Operation of the board of directors

We have been adhering to international ESG governance concepts and rating standards, with a focus on enhancing the diversity within our board of directors. The Company currently has seven directors, including three independent directors, who account for more than one-third of the Board of Directors. In addition, our board of directors shows diversity in terms of educational background and professional experiences. All board members hold Ph.D. degrees, reflecting the highest level of education. Their expertise spans various fields such as environmental engineering, business administration, and academia, ensuring a diverse range of professional knowledge and experience within our board of directors.

The number and composition of the Company's Board of Directors comply with the requirements of laws and regulations. Our board of directors exercised their powers and functions in strict accordance with the requirements of *the Articles of Association and the Rules of Procedure of the Board of Directors*, and held a total of nine meetings of the board of directors during the reporting period, with all the resolutions of the meetings being lawful and valid.

Operation of specialized committees of the Board of Directors

Our board of directors has established specialized committees including the strategy, audit, nomination, and remuneration and assessment committee. Each committee operates in accordance with its rules of procedure, focusing on areas such as corporate strategy, risk management, internal controls, major investments, related-party transactions, and remuneration. These committees function with clear divisions of responsibilities, ensuring timely attention and follow-up on significant operational matters. They provide opinions and recommendations to support informed decision-making by the board of directors. Additionally, the committees convene meetings as needed to deliberate on important matters promptly, fulfilling their respective duties effectively.

Operation of the Supervisory Board

Our board of supervisors consists of three supervisors, including two shareholder representatives and one employee representative, in compliance with relevant laws, regulations, and the *Articles of Association*. *Our board of supervisors was able to exercise their powers in accordance with the Articles of Association, Rules of Procedure of the Board of Supervisors* and other requirements to effectively supervise and express independent opinions on major matters of our company, connected transactions, financial situation, performance of duties by directors and managers, etc. During the reporting period, a total of 6 meetings of the board of supervisors of our company were held, and the resolutions of the meetings were legal and valid.

Independent directorships

Our independent directors have conscientiously and diligently fulfilled their rights and obligations in accordance with the provisions of the *Articles of Association* of our company, *Rules of Procedure of the Independent Director Appointment*, and relevant laws, regulations and rules. All independent directors attended the board meetings in accordance with the regulations, actively performed the relevant duties, and played the role of advising and supervising in the decision-making of the board of directors and the operation and management of our company. Notably, there were no instances during the reporting period where independent directors raised objections to pertinent matters.

Investor Relations Management

In November 2023, the 12th China Listed Company Summit Forum 2023, organized by National Business Daily, was successfully held. Following a rigorous evaluation and screening process for nearly three months, the prestigious “2023 13th China Listed Companies Ideal List” was unveiled. Jinglv Environment was awarded the “Most CSR Listed Company Award”, a testament to industry and investor recognition of our steadfast commitment to fulfilling social responsibility.



▲ National Business Daily - Most CSR Listed Company Award

Institutional development

In order to establish and improve the mechanism for handling investor complaints and diversified disputes of Jinglv Environment, protect the legitimate rights and interests of investors, foster transparency communication with both current and potential investors, cultivate a lasting and stable relationship between our company and investors, and bolster our integrity image, our company has formulated *Jinglv Environment Science and Technology Co., Ltd. Investor Relationship Management System* in accordance with *Company Law of the People's Republic of China, Securities Law of the People's Republic of China, Rules for Listing of Stocks on Shenzhen Stock Exchange, Shenzhen Stock Exchange Self-Regulatory Guideline for Listed Companies No. 1 - Standardized Operation of Main Board Listed Companies, Guidelines for Management of Investor Relationships of Listed Companies*, and other laws, regulations, standardized documents and *the Articles of Association* of our company.

Second, our company has formulated *Investor Complaints and Dispute Handling System of Jinglv Environment Technology Co., Ltd.* in accordance with *Company Law of the People's Republic of China, Securities Law of the People's Republic of China, Opinions on Further Strengthening the Protection of the Lawful Rights and Interests of Small and Medium-sized Investors in the Capital Market* of the General Office of the State Council and other relevant laws and regulations, and our *Articles of Association*. This system ensures that we assume the primary responsibility for addressing investor complaints and disputes, resolving issues in a timely manner in accordance with the law, protecting the legitimate rights and interests of investors, and managing investor complaints and disputes related to disclosure of information in the securities market, corporate governance, and the protection of investor rights and interests in accordance with the law.

Our company is dedicated to long-term and sustainable development. To achieve this, we conduct a thorough analysis of our business development strategy, shareholder preferences and expectations, social capital costs, external financing conditions, and other factors. We take into account our current and future profitability, cash flow status, developmental stage, capital requirements for projects, banking credit availability, debt financing environment, and more to establish a sustainable, stable, and scientifically-based investor return planning and mechanism. This approach enables us to make institutional arrangements for profit distribution in order to maintain the continuity and stability of the profit distribution policy. Our company has formulated *Dividend Return Planning for Three Years after Listing of Jinglv Environment Science & Technology Co., Ltd.* in accordance with *Notice on Further Implementation of Matters Relating to Cash Dividends of Listed Companies of China Securities Regulatory Commission* (CSRC Issued [2012] No. 37), *Supervisory Guideline for Listed Companies No. 3 - Cash Dividends of Listed Companies* (CSRC Announcement [2013] No. 43) and *the Articles of Association* of our company and other relevant documents.

Basic principles of investor relations management

<p>Principle of Compliance</p>	<p>The relevant work shall be carried out on the basis of fulfilling the information disclosure obligations in accordance with the law and in compliance with the laws, regulations, rules and normative documents, industry norms and self-regulatory guidelines, internal company policies, as well as ethical standards and codes of conduct that are commonly observed in the industry.</p>
<p>Principle of equality</p>	<p>All investors should be treated equally, and in particular, small and medium-sized investors should be given the opportunity to participate in the activities and be facilitated.</p>
<p>Principle of initiative</p>	<p>To carry out investor relations management activities, listen to investors' opinions and suggestions, and respond to investors' demands in a timely manner.</p>
<p>Principle of integrity and credibility</p>	<p>Investor relations management activities should focus on integrity, adhere to the bottom line, standardize the operation, take responsibility, and create a healthy and healthy market ecology.</p>

Conduct investor relations activities

Our company has established a robust communication mechanism with investors regarding significant events through various channels such as our official website, the Shenzhen Stock Exchange website, and the Hudongyi platform. We also use traditional communication methods like telephone, fax, and mailbox. Additionally, we engage with investors through shareholders' meetings, investor briefings, roadshows, surveys, and interactions with securities analysts. We prioritize the information collected from Hudongyi and other media reports about our company, ensuring we fulfill our legal obligations to disclose information triggered or likely to be triggered by the information reported by the media about our company in accordance with the law. We maintain a record sheet of investor relations activities and disclose it in a timely manner after the investor relations activities such as investor briefings, performance presentations, analysts' meetings, road shows, and other investor relations activities. Currently, Our primary information disclosure channels include *Securities Times, China Securities Journal, Shanghai Securities News, Securities Daily, Economic Information Daily* and cninf website.



▲ Investor Relations Event on November 14, 2023

Steady Progress - Build a Quality Company

Audit



Our board of directors has established an audit committee, and has formulated and disclosed the working rules of the audit committee. The audit committee consists of three directors. Our company has established an internal audit department under the audit committee to check and supervise the authenticity and completeness of our financial information and the establishment and implementation of our internal control system. The internal audit department reports directly to the audit committee and is accountable to them. Auditors shall maintain their independence in carrying out internal audit work and adhere strictly to principles of objectivity, impartiality, fact-based decision-making, integrity, and confidentiality.

In order to strengthen and standardize the internal audit work of Jinglv Environment, improve the quality of internal audit work and protect the legitimate rights and interests of investors, our company has formulated *Internal Audit System of Jinglv Environment Science and Technology Co., Ltd.* in accordance with *Audit Law, Provisions of the Audit Commission on Internal Audit Work, Basic Standard for Enterprise Internal Control, Rules for Listing of Stocks on Shenzhen Stock Exchange, Shenzhen Stock Exchange Self-disciplinary Supervision Guideline for Listed Companies No. 1 - Standardized Operation of Main Board Listed Companies, and the Articles of Association*, combined with the actual situation of our company. All internal audits conducted by our company are carried out in accordance with the guidelines outlined in this Internal Audit System.

Internal Control



Our company has set up both a leading group for the construction of internal control system and an executive group responsible for the overall deployment and progressive promotion of the implementation of internal control norms. The establishment of this internal control system is to further strengthen the standardization of internal control of our company, proactively drive the implementation of internal control measures across all departments, elevate operational and managerial abilities, fortify risk management abilities, and foster sustainable development.

In October 2023, we organized and conducted specialized training focused on preventing contractual legal risks as part of our ongoing efforts to implement Xi Jinping's thought on the rule of law and enhance our company's adherence to legal standards. This training aimed to elevate the legal awareness and rule of law thinking among our staff members, empowering them to proactively identify and mitigate legal risks associated with contracts. Moving forward, we are committed to developing a robust risk prevention mechanism, proactively planning for potential risks, integrating contract management seamlessly into our daily operations, monitoring developments dynamically, and ensuring our company operates in full compliance with legal requirements.

Reporting and Complaints



In order to further strengthen compliance management, our company has opened a telephone compliance reporting channel and the complaint telephone number has been publicized across the group; the group telephone number 400-0525-925 is displayed on our cleaning truck, and project companies and outsiders can be transferred to the complaint and report line via 400-0525-925. In case of non-compliance, informers can also obtain a complaint phone number through the "Complaints and Suggestions" module of "Jinglv Environment" WeChat Official Account. All reports are handled directly by the internal audit department of our company. Our company accepts anonymous reports and encourages informers to provide relevant evidence, while keeping the informer's information confidential.

For the handling and approval of complaints, our internal audit department has implemented a "Staff Suggestions/Complaints Approval" process within our OA system. We have designated a special department responsible for overseeing and executing the handling of reported matters. To ensure effective tracking and closure of issues, we have also developed an *Audit and Rectification Matters Progress Table*. There were 35 incidents of complaints and reports received by the internal audit department in 2023.

Jinglv Environment
Complaints Hotline:
18919676551

Finance and Taxation



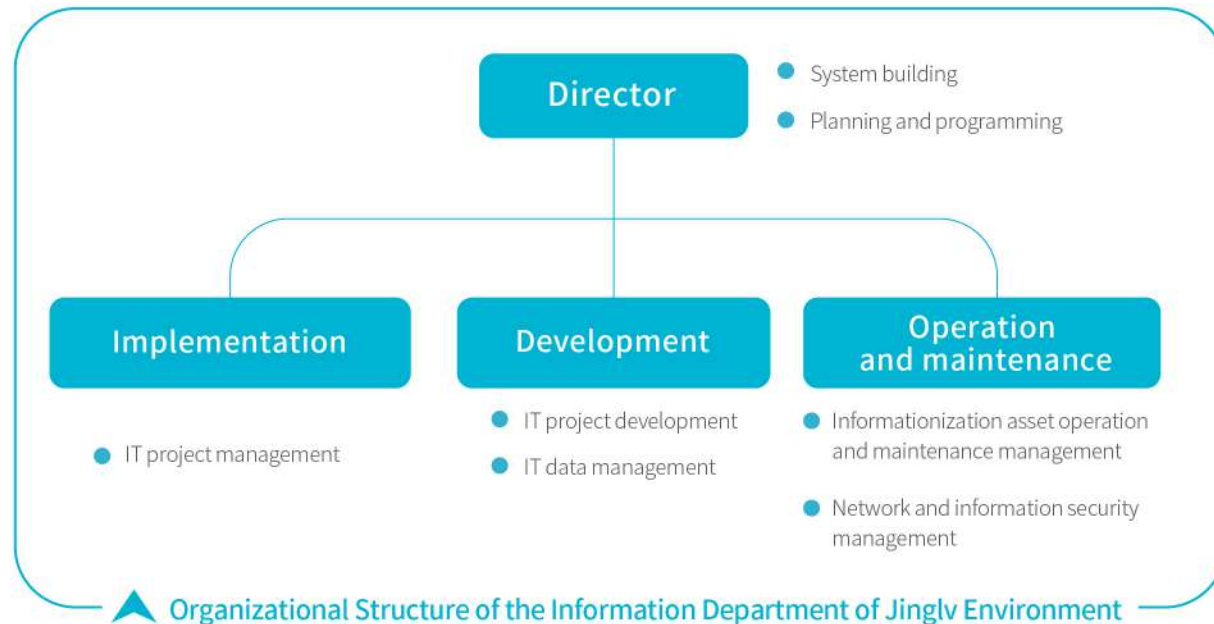
Our company has developed a *Financial Management System* in alignment with the relevant provisions of *Accounting Standards for Business Enterprises*. This system is tailored to the implementation, operation, and management requirements of our projects. The primary goal of this system is to enhance the financial management practices within our group, promote standardized financial behaviors, clearly delineate financial management responsibilities, and ensure the sustained development of our group in the future. We are committed to establishing a robust financial management system that encompasses financial accounting and supervision, prudent fundraising, efficient asset management, cost control, financial analysis, participation in economic decision-making, and continuous improvement of economic efficiency. These efforts are aimed at enhancing the overall financial performance and sustainability of our enterprise.

Our company has established a Tax Management System in compliance with the pertinent national tax laws, regulations, and our company's specific circumstances. This system is designed to enhance our tax management practices, streamline the *Tax Management Process*, prudently manage tax risks, and prevent any tax violations. The primary objectives of our enterprise tax management are to legally leverage national tax incentives, engage in tax planning, and optimize tax costs.



Information Governance - Maintain Digital Security

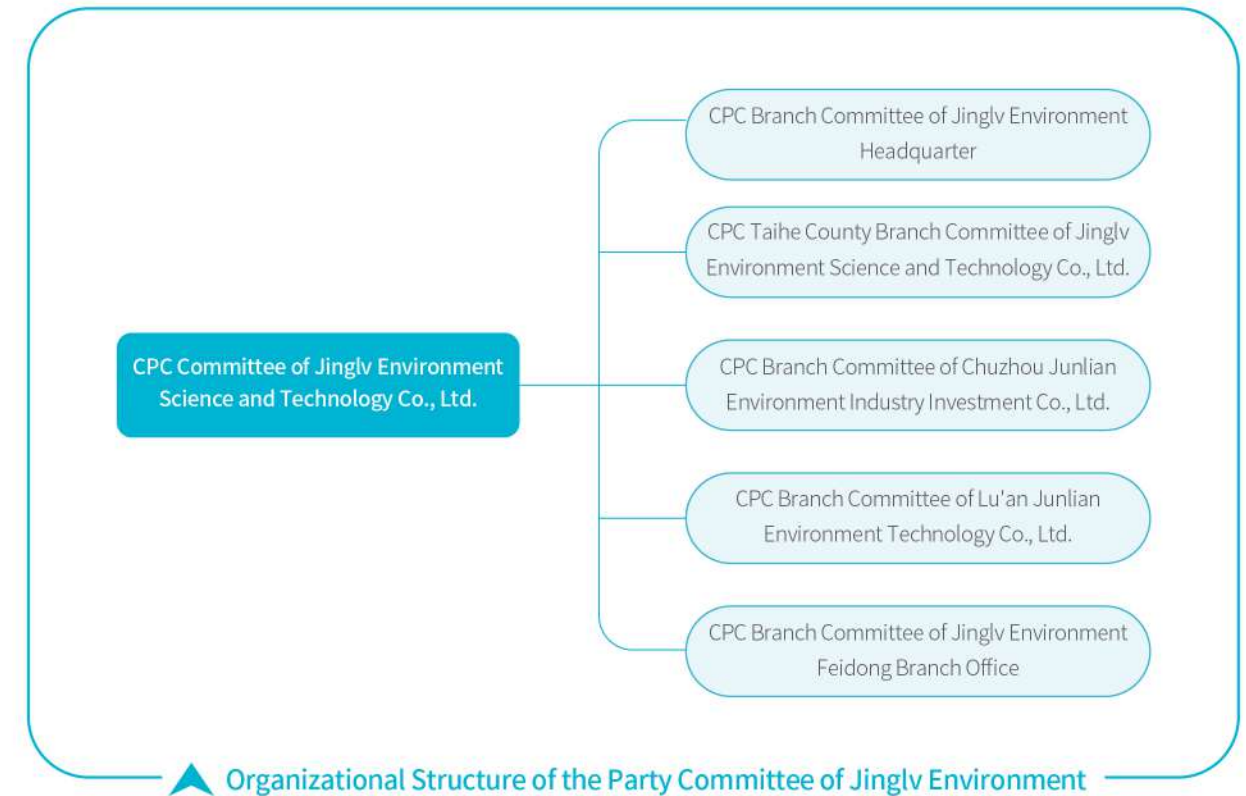
Jinglv Environment has established an information department to enhance information governance in our company. The information department bears company's information management function, coordinates and carries out relevant informationization and intelligentization project construction, and realizes management empowerment, process landing and data operation through informationization work. The department is responsible for information technology management system, planning and planning, IT project management, IT project development, information technology data management, information technology asset procurement and operation and maintenance, network and information security management, and departmental comprehensive work and other duties. The specific organizational structure of the information department is as follows:



To enhance our informationization management system and provide clear guidance on the responsibilities of each role within the information department, we have developed *Duties and Job Descriptions of Information Department* and supported with informationization Project Management System, Information System Response Plan, *Formulation of System Functions and Permission Management*, *Provisions on Account and Password Security Management*, *Measures for Management of IT Equipment and Items*, and *Management System of Machine Rooms*. We have formulated *Computer and Network Security Management System* in order to strengthen our computer and network security management, improve office efficiency, standardize the requirements for the use of computers and networks by employees, ensure the seamless operation across our company and subsidiaries, and uphold data confidentiality to safeguard the interests of our group.



Strengthen Party Construction - Unite Organizational Strength



There are four party branches under the party committee of Jinglv Environment. Our company has several levels of organization, including headquarters, business divisions and project companies. Our party branches have always insisted on taking party construction work as a powerful means and an important carrier to promote business management, closely follow the business policy, deeply participate in major issues such as business policy, strategic planning and other decision-making, and constantly solve the blockages and difficulties in business work, highlighting the leading role of party construction.

Strengthen party construction and promote company development

Jinglv Environment remains steadfast in following the guidance of Xi Jinping's Thought on Socialism with Chinese Characteristics for a New Era, fully embodies the spirit of the 19th National Congress of the Communist Party of China, and actively enhances the quality of its party building efforts. The primary task of party construction of our company is to promote development by party construction, insist on high-quality party construction to promote high-quality development of our company in the sanitation industry, benchmark the first-class, carry out reforms and innovations, and promote high-quality development of our company to a new level.

In 2023, the party committee of Jinglv Environment focused on establishing, improving and perfecting the system of Three Meetings and One Class, the system of democratic evaluation of party members, etc. These efforts aimed to ensure party members understand their responsibilities and rights, and to guide behavior and processes through systematic approaches. This laid a fundamental framework for disciplined, institutionalized, and standardized party construction within our company. Additionally, the party committee prioritized grassroots party organization development, reinforcing party member construction and empowering grassroots organizations as pivotal battlefronts.

Leading by example in culture

Our party branches have enhanced the corporate party construction identity by integrating system publicity boards and cultural displays, fostering a cultural ambiance of party construction through diverse activities, and promoting systematic and visualized party construction publicity and party culture development. They diligently implement systems like the "Three Meetings and One Class" and democratic life meetings, while also facilitating external learning and exchanges such as inviting experts for policy interpretations and collaborating with governmental bodies to strengthen party committees. We guide party members to align enterprise development with party requirements and contribute more to ecological civilization, village aesthetics, and rural revitalization. Additionally, regular reading clubs with the theme "Pick up books, immerse in books, enrich the spirit, and enlighten the mind" encourage reading habits, fostering emotional and ideological exchanges between staff and senior leaders.

Safety and health prioritized

Our company actively carries out the activity of "Zero Accidents, Zero Three Violations" (violation of rules and regulations, violation of work rules, violation of labor discipline) and no hidden dangers around party members" to ensure that the production safety situation remains stable. Our party branches and grassroots party groups regularly study the party's production safety policies and the latest guidelines. They sign the party members' production safety responsibility books by party groups to enforce party members' safety supervision responsibilities. We establish "Party Members' Safety Demonstration Posts" by issuing 50 signboards to outstanding party members' workplaces and areas of responsibility selected by each grassroots party group. Clear evaluation rules cover on-site work, civilized management, occupational health, accident handling, and other aspects. Additionally, we create a "Zero Accidents, Zero Three Violations" department where each grassroots party group assigns a suitable number of party members to each department. Both party members and department heads are jointly responsible for the department's production safety, leading in implementing operating procedures, rigorously controlling hidden safety hazards, and strictly addressing "three violations" behavior.

High-quality development prioritized

Jinglv insists on product research and development and service upgrading, and constantly delivering high-quality products and high-quality services to government bodies and the public. Our party branches set up teams of "Craftsmen" in the manufacturing department with party members as core members, encouraging party members to take the lead in product innovation and development, process improvement, process optimization and other aspects of scientific and reasonable suggestions. Those who enhance product quality through practical operations receive material rewards and honor medals. We organize "Exchanging and Showcasing Skills" competitions for workshop technicians to display their skills, and further stimulate the enthusiasm of the majority of workers, ingenuity and creative power; establish "Model Towns", "Model Villages", "Model Roads" and "Model Posts" at the front line of the project to motivate the sanitation and cleaning supervisors, vehicle captains and cleaners working at the grassroots level to be enterprising and strive for excellence, and constantly improve their service awareness and cleaning quality, so as to shine the corporate brand of "high-quality operation and service" of Jinglv.

Strengthen brand leadership and enhance party construction culture

Jinglv Environment strengthens party organization construction, innovates working methods, creates grass-roots party building characteristics with the concept of brand building, and pioneers "1235" party construction culture with Jinglv characteristics. We carry out work deployment from two aspects of culture and action, closely follow the development path and strategic policy of the enterprise, and strive for the three major priorities of ecological environment, peace and health, and high-quality development. We are committed to building the party construction brand of Jinglv, deepening the two-way integration of party construction work and business activities, promoting the high-quality development and transformation and upgrading of our company, and promoting Jinglv Environment to make new and greater contributions to China's environmental governance and protection endeavors.

In 2023, our party committee focused on fostering a robust party construction culture, and actively establishing party building sites to cultivate a vibrant cultural ambiance for party building. In tandem with the inauguration of the new office building at the group headquarters, we have coordinated the planning and construction of the party activity room and put it into use to provide a comfortable and relaxing environment through illustrations, magazines, red books, celebrity stories and books on the development of the sanitation industry. By carrying out various forms of party construction activities, such as theme party day, party meeting, workshop party class activities, it has enhanced the cohesion and centripetal force of the party members, and formed a good atmosphere of "I'm a party member., I am dedicated to my role and contribute to our collective progress".

Micro Party Class Activity in Jinglv Environment Workshop

Jinglv Environment promotes theme education to the front line, into the workshop, into the team. In December 2023, Jinglv Environment finishing workshop carried out a unique micro party class activities, 50 party comrades and employees of our company participated in this study.



▲ Micro Party Class Activity in Jinglv Environment Workshop

In the micro party class, we took the theme of "Learning the party constitution, being a pioneer, and contributing to the high-quality development of Jinglv Environment", closely integrating the spirit of the 20th CPC National Congress with the development and practice of the enterprise, guiding our staff to explore the methods and paths of realizing their self-worth, stimulating their enthusiasm, and harnessing the vibrant energy for Jinglv Environment's advancement. As a district-level "Two Strong (Strong Development and Strong Party Construction) and Six Good (Good production and operation, good corporate culture, good labor relations, good party organization team, good party members and good social evaluation)" non-public enterprises, Jinglv Environment will "create five-star party organizations, create party construction characteristics of the brand" as the goal, to lead the sanitation market to the direction of intelligence, information technology, refinement development.

Strengthen Control -Continue to Resist Corruption

Jinglv Environment strictly complies with *Criminal Law of the People's Republic of China*, *Company Law of the People's Republic of China*, *Law of the People's Republic of China Against Unfair Competition*, and other laws and regulations related to anti-corruption and anti-fraud. During the reporting period, our company further regulated the behavior of internal and external personnel involved in fraud, receiving bribes and feedback, embezzlement and misappropriation of company funds and other behaviors that seek improper personal interests and harm our company's economic interests, so as to provide a systematic platform for the establishment of a business environment of integrity and honesty. In our daily operations, we reinforce the normalization and concretization of integrity efforts, heighten awareness among senior cadres regarding integrity and self-discipline, and cultivate a clean and upright holiday atmosphere and political culture that upholds integrity and accountability.

Our party committee focuses on system construction, strengthens the construction of party conduct and clean government, strictly implements the party supervision system, improves our internal management system, and prevents and punishes corruption effectively. Through the establishment and refinement of mechanisms such as the party committee meeting system, norms for party work, and a reward and punishment system for party members, we have standardized internal management practices and bolstered the company's executive capabilities and cohesion.

02

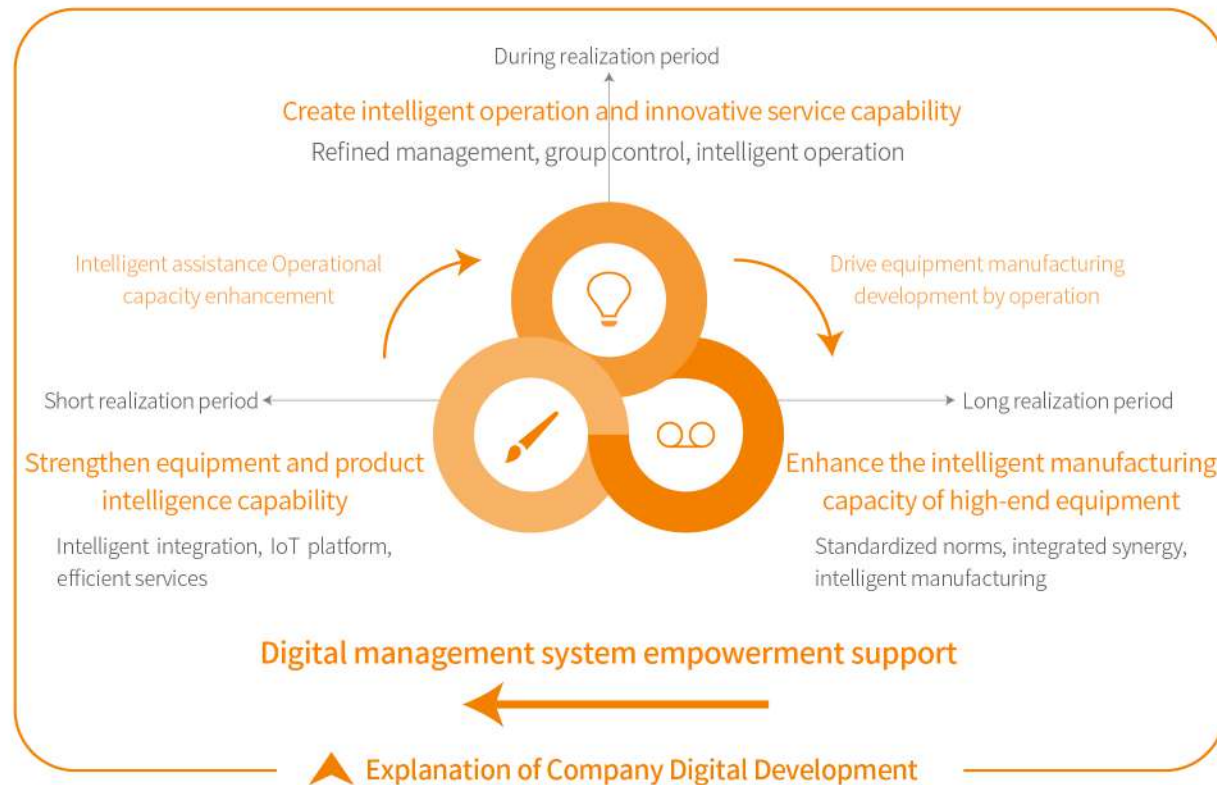
Technology-Driven to Build a Bright Future for Jinglv

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Special Case: One Chip with Two Cores - Leading Sanitation Innovation

The strategic direction of innovation and development of Jinglv Environment technology focuses on the creation of intelligent science and technology-based enterprises, with “One Chip with Two Cores, Intelligent Future” as the core idea. With continuous R&D innovation and technology accumulation, our technology level in the field of sanitation has always been at the forefront.



The cornerstone of our scientific and technological innovation development strategy is “One Chip”, which enhances the core competitiveness of equipment manufacturing and investment operation through digital empowerment, so as to realize intelligent operation and differentiated development. “Two Cores” are the two driving forces of the development strategy of scientific and technological innovation of Jinglv Environment. On the one hand, technology empowers the equipment business by introducing advanced technology and equipment to enhance the performance and quality of our sanitation equipment. All vehicles are equipped with intelligent functions to meet the growing demand of the market. On the other hand, technology empowers the operation business, optimizing the operation process and improving the operation efficiency through intelligent and information-based means, so as to provide customers with better services.



Under the guidance of the strategy of “Intelligent future”, The company comprehensively leads and promotes a new journey of the development in the sanitation industry. Jinglv Environment actively faces the future market development, and promotes the development of equipment business to high-end intelligent manufacturing. Compared with traditional equipment manufacturing, digital empowerment can achieve intelligent manufacturing, improve production efficiency, reduce production costs, optimize product quality through automation and mechanization and other technical means, so as to have greater advantages in quality, appearance, price and market share.

Our technology and innovation development strategy not only focuses on current business enhancement, but also on future long-term development. Jinglv spans the development stages of three automatic driving classification standards from L2 to L4, and is committed to realizing the goal of intelligent and unmanned operation.



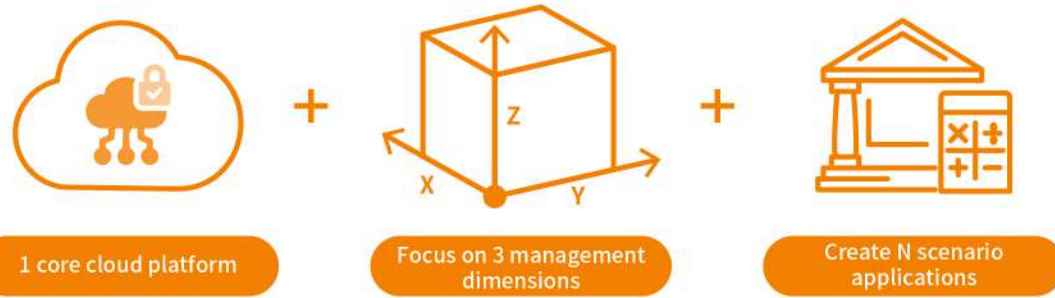
Digital governance and intelligent scenarios

Jinglv Environment has accumulated profound R&D and construction experience in the fields of digital governance, visualization application and intelligent scenarios. With accumulated technology and innovative practice, our company has formed a unique “1+3+N” design concept, and continued to iterate intelligent analysis capabilities, creating a series of scenarios and application cases, providing strong technical support for urban environmental governance.



“1+3+N” design concept

In the field of digital governance of Jinglv Environment, “1” stands for a unified digital management platform that integrates all kinds of environmental management data and functions, realizes centralized storage, processing and analysis of data, and provides a scientific basis for decision-making.

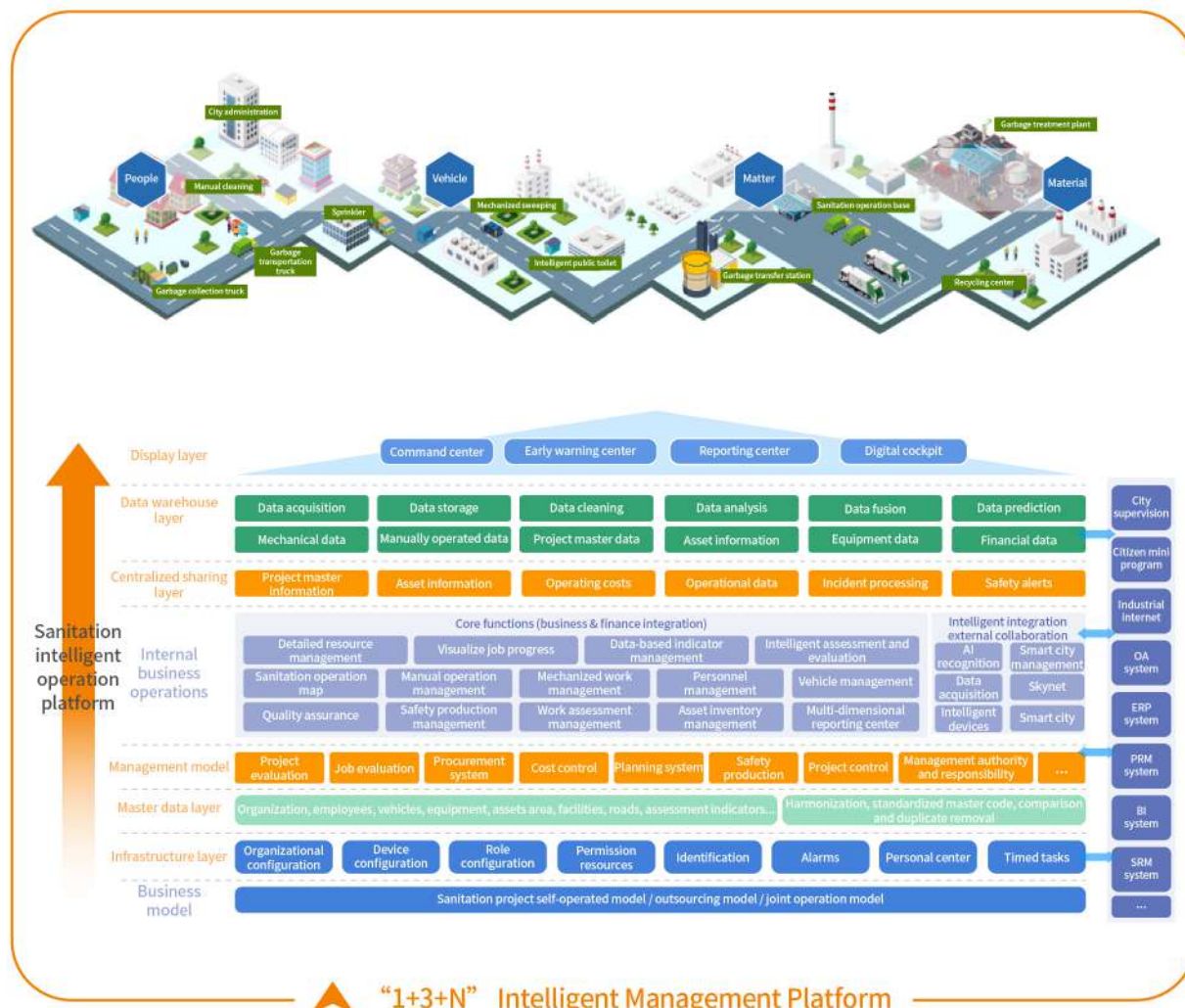


Core R&D technology

Visualization application
display environmental data through graphical interface, so that users intuitively understand the environmental conditions.

Intelligent scenarios
apply artificial intelligence, Internet of Things and other technologies to realize automation and intelligence of environmental management.

Big data technology
used to process and analyze massive environmental data, mine the value of the data, and optimize the decision-making process.

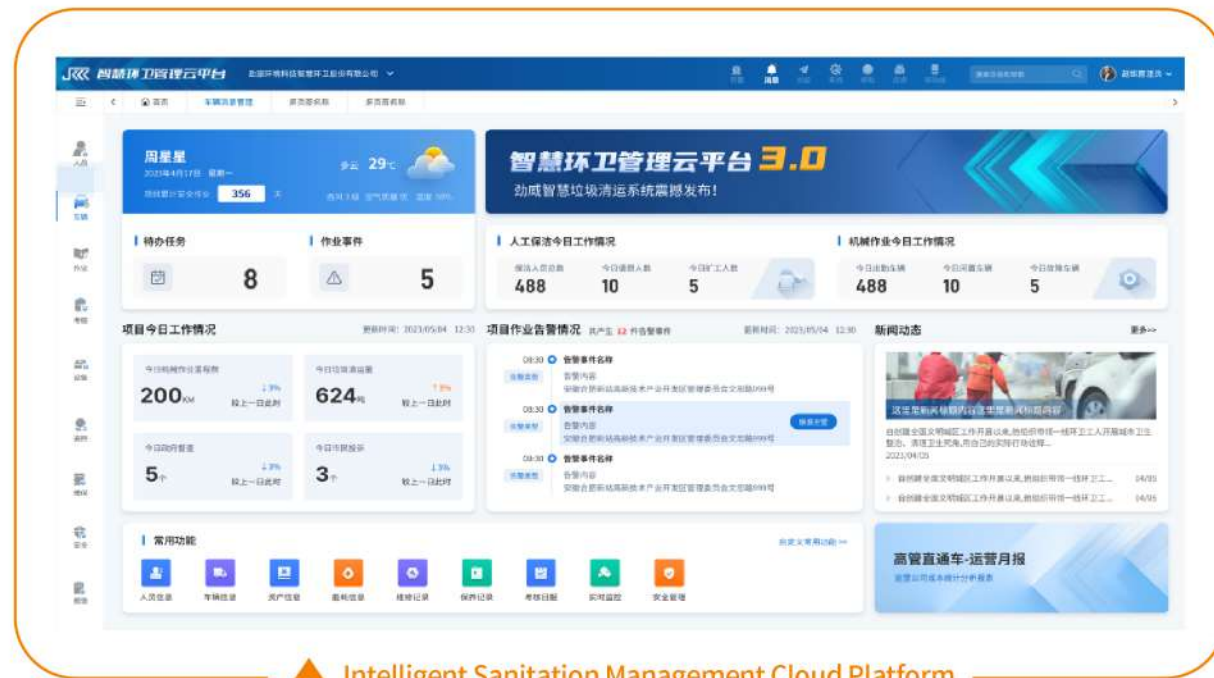


Scenario application cases

Jinglv Environment has created a number of intelligent application cases, including intelligent transportation management system, intelligent waste classification system, etc., to meet the needs of specific scenarios through customized development. We have also developed sanitation supervision scenarios, supply chain scenarios, machinery replacement scenarios, and cost reduction and efficiency scenarios, and will extend a variety of business models to improve the efficiency and quality of environmental management.

Intelligent analysis and user experience

In terms of intelligent analysis capability, our company continuously upgrades the platform function to realize the deep mining and analysis of environmental data. Our company also focuses on the actual application effect and user feedback, and continuously optimizes the system functions and operation process to improve user experience and satisfaction. Besides, we actively cooperate with government departments, community organizations and other partners to jointly promote the digitalization process of urban environmental governance.



▲ Intelligent Sanitation Management Cloud Platform

Jinglv Environment has gained rich experience in research and development in digital governance, visualization applications and intelligent scenarios. In the future, our company will continue to promote the urban environmental governance in the direction of digitization and intelligence, and gradually change from just selling equipment to providing platforms and services of the platform economic model. We will leverage the experience and knowledge we have already accumulated in the industry to export it in order to build a more complete platform ecosystem and provide customers with a wider range of more personalized services and solutions.



Intelligent Innovation- Craftsmanship in Manufacturing

Jinglv Environment continues to specialize in the development of high technology in the field of environmental protection. To ensure the smooth progress of R&D projects, improve the efficiency of R&D and ensure the quality of R&D results, our company has formulated a set of scientific, standardized and efficient R&D project management systems, including *R&D Project Management System*, *R&D New Product Management System*, *Innovation Incentive and Reward System*. The core concept of these systems is to safeguard the innovation, efficiency and quality of product development, covering all aspects of project initiation, plan formulation, implementation and execution, and results acceptance.

In addition to the above R&D project management systems, our company also focuses on intellectual property protection and teamwork. We encourage our employees to carry out technological innovation and patent application, and provide legal protection for their innovative achievements. By December 31, 2023, Jinglv had a total of 115 patents, including 74 utility models, 19 inventions, 22 appearances; and 62 softwritings. In the future, we will continue to be committed to the ecological environmental governance and urban and rural environmental sanitation software and hardware products, integrated solutions research and development, continuous innovation and development, scientific and technological power to better serve customers, empower the industry, and guard the beautiful landscape of our motherland.

Photographs of Certificates of Relevant Patents Acquired by Jinglv Environment and Our Subsidiaries



▲ Eyas Enterprise



▲ Big Data Enterprise



▲ High-tech Certificate



▲ Software Product Certificate



▲ Software Enterprise Certificate

R&D new product management system

Objectives and principles of R&D new product management system

The goal of R&D new product management system of Jinglv Environment is to ensure the quality, efficiency and safety of new product research and development by standardizing the R&D process to meet the market demand and enhance the competitiveness of our company. Our new product research and development work also follows the following principles:

- **Market-oriented:** our company pays close attention to market dynamics and customer needs to ensure that the new products developed are in line with market trends.
- **Innovation-driven:** our company encourages employees to think creatively and innovate technology to enhance the uniqueness and competitiveness of new products.
- **Quality priority:** our company ensures that new products comply with relevant quality standards during the research and development process to improve product quality and customer satisfaction.

The main content of R&D new product management system

Our company aims to standardize R&D processes, improve R&D efficiency and quality, protect intellectual property rights, and promote the transformation and promotion of new product results. By implementing R&D new product management system, our company will continue to improve R&D capability and market competitiveness, and make greater contribution to the development of environmental protection.

Implementation and supervision of R&D new product management system

To ensure the effective implementation of R&D new product management system, Jinglv Environment has set up a specialized R&D management department, which is responsible for the implementation and supervision of systems. We have also established a perfect assessment and incentive mechanism to recognize and reward individuals and teams with outstanding performance in R&D process.

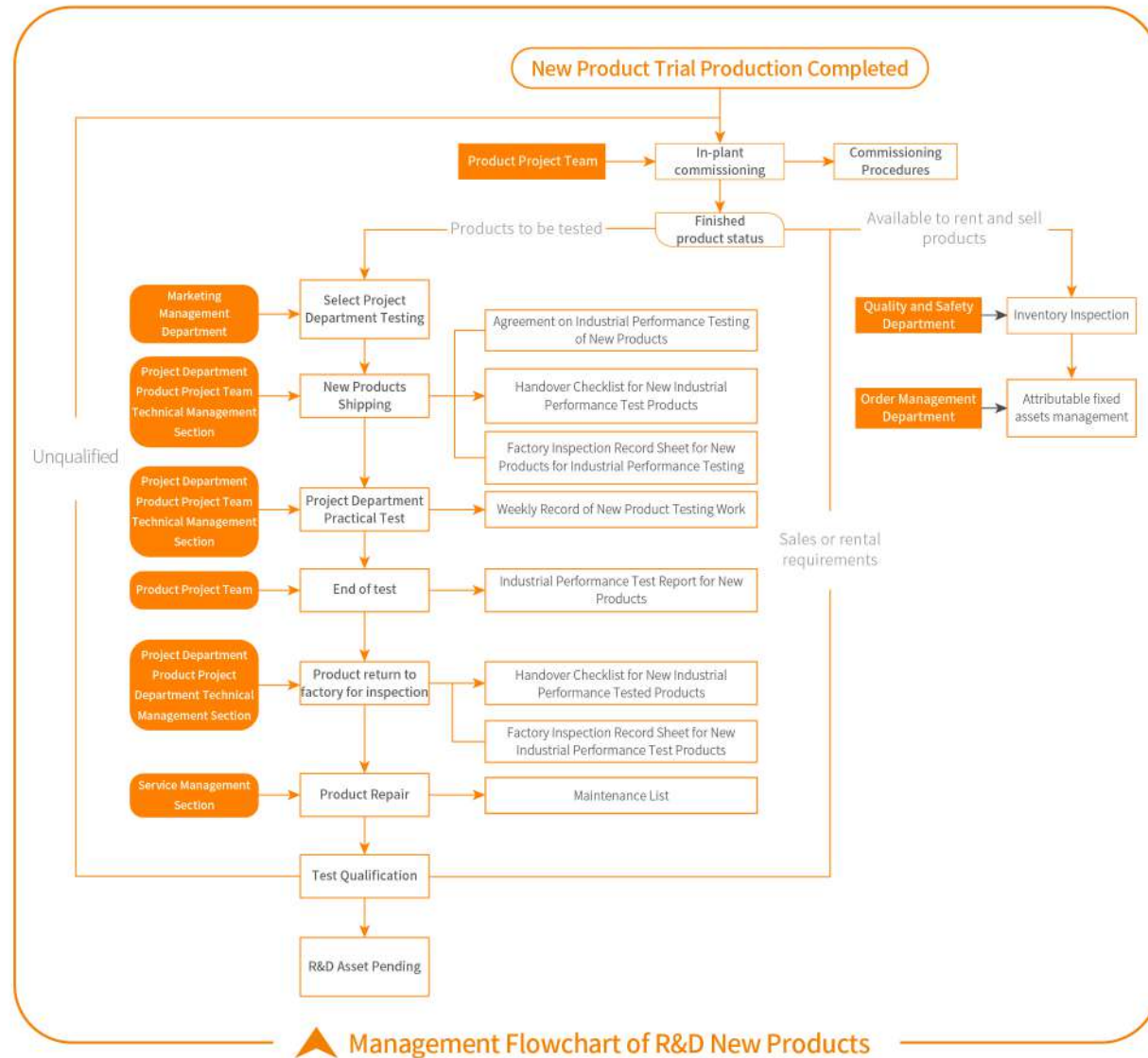
In addition, we regularly organize internal training and exchange activities to improve the R&D capability and innovation awareness of our staff. We also actively cooperate and communicate with universities, research institutions and other external resources to introduce advanced technology and management experience to enhance our R&D strength.

Innovative incentive reward system

The innovation incentive reward system of Jinglv Environment is an important initiative to motivate employees to make technological innovations, unleash the potential of innovation, improve the competitiveness of our company and promote our long-term development. Our technical committee is responsible for company's innovation management and evaluation, guiding the innovation work in conjunction with the announcement of innovation demand, and evaluating and rewarding the innovation projects.

To ensure that all employees' innovative achievements are fairly evaluated and reasonably rewarded, we regularly announce the innovative achievements and rewards to stimulate employees' enthusiasm for innovation. With this incentive system, we aim to attract and retain more innovative talents and promote new breakthroughs in technological innovation and business development.

The following table summarizes the patents of the scientific research and innovation achievements of Jinglv Environment in 2023. Our company offers corresponding rewards according to the type of innovation and the value of achievements, and sets up different levels of bonuses respectively.



Our company has formulated a detailed R&D process, including demand research, scheme design, experimental verification, optimization and improvement. During R&D, our company strictly follows the process to ensure the quality and efficiency of each step. We have also established a R&D progress monitoring mechanism to follow up the progress of the project in a timely manner to ensure that the project is completed on time.

Summary of Licensed Patent Releases in 2023

Patent No.	Patent Name	Type of Application	Date of Authorization
CN202222766123.9	A process plate for CNC boring and milling machine	Utility model	2023/04/25
CN202222766121.X	A canopy transportation fixture	Utility model	2023/04/25
CN202320322084.5	Dumpster cleaning door	Utility model	2023/08/08
CN202320575213.1	An anti-freezing device for flush type public toilets in cold areas	Utility model	2023/08/08
CN202330132863.4	Trash classification drop-off station	Appearance design	2023/08/08
CN202320510178.5	Sidewalk cleaning equipment	Utility model	2023/10/20
CN202230676144.4	Containerized sewage treatment equipment	Appearance design	2023/11/28
CN202320720296.9	A sidewalk sweeper signal conversion device	Utility model	2023/11/28

By using mechanical equipment and automation to replace manual labor involved in environmental maintenance, Jinglv Environment not only improves efficiency, but also reduces costs and minimizes safety risks to employees. Automated cleaning equipment not only improves cleaning efficiency, but also reduces the amount of detergent and water used and further enhances the monitoring and maintenance of the environment. With these initiatives, our company not only improves the efficiency and quality of environmental protection and governance, but also effectively reduces the cost of human operation and maintenance as well as environmental risks, thus promoting the sustainable development goals and bringing more possibilities and opportunities for environmental protection.

Standard Leadership - Promote Industry Progress

Jinglv Environment actively participated in communication activities within the industry and embarked on the revision of a series of national and industry-related standards, including one industry standard with leading significance, two local standards with local characteristics of Anhui Province, and three group standards aimed at promoting the collaboration and development of the industry. At the same time, Jinglv Environment establishes a special *Enterprise Technical Standard System Table and Number* for compilation of enterprise technical standards within our company.

[Enterprise Technical Standard System Table and Number >](#)



Industry exchange activities: active participation for the future

Jinglv Environment actively participates in technical standard forums and seminars in the industry in order to demonstrate our achievements and experiences in technological innovation, to exchange and cooperate with other experts and scholars in technology and to promote the technological level of the industry. We also take an active part in the meetings organized by the industry associations, discussing topics such as industry development trends and revision of technical standards, and providing suggestions and guidance for the industrial development.

Jinglv Environment Supports 2023 "NIO Cup" Formula Student Competition

Guided by China Association for Science and Technology, co-organized by China SAE and Hefei Municipal People's Government, and supported by NIO, 2023 "NIO Cup" Formula Student Competition was held on November 8, 2023 at Luogang Park, Hefei City, Anhui Province. This event is part of China Formula Student Competitions ("China FSC"), which aims to provide a platform for college students to design and build competitions, and to cultivate and select talents in the domestic automotive field.

As a partner of the event, Jinglv Environment was actively involved and provided key support for its smooth organization. The competition consists of two parts, Formula Electric and Formula Driverless, in which the static race includes design report, business report and cost report, while the dynamic race includes straight-line acceleration, figure-eight loop, high-speed obstacle avoidance, durability and efficiency tests. A total of 77 electric and 31 unmanned teams participated, attracting nearly 4,000 spectators. Our company set up a campus recruitment area at the race track, providing employment opportunities for young people pursuing technological innovation and development.

Jinglv Environment will continue to actively support and participate in similar events to contribute to the industrial development and to inspire more young people to devote themselves to the development and innovation of the new energy automobile field.



[Jinglv Environment Supports 2023 "NIO Cup" Formula Student Competition](#)

Jinglv Environment Leads Intelligent Sanitation Innovation - World Manufacturing Convention 2023

From September 20 to 24, 2023, World Manufacturing Convention was held in Hefei with the theme of "Intelligent World - Create Better". Leaders of Jinglv Environment were invited to share their experience in the forum entitled "Digital and Intelligent Transformation of Sanitation Industry, Exploration and Practice of Jinglv Intelligent Sanitation". Our company posted the new generation of products developed by Jinwei Technology - Intelligent Sanitation Cloud Platform V3.0. Our company analyzed the challenges faced by the traditional industry and explained the significance and value of digital transformation in the sanitation industry from two perspectives: concept and underlying logic. Combined with the operational characteristics of the sanitation industry, we shared the design concept, platform architecture, ITO architecture, big data platform capabilities, and diverse scenario solutions of the intelligent sanitation cloud platform.



[Jinglv Environment Displays Intelligent Sanitation Solutions at 2023 World Manufacturing Convention](#)

Jingwei Technology Participates in Shenzhen Sanitation Exhibition Exchange - Jointly Explore the Road of Sanitation Technology Innovation

From October 19th to 21st, 2023, 2023 China Association of Urban Environmental Sanitation Annual Conference and 2023 China Sanitation Expo was held in Shenzhen, and leaders of Jingwei Technology were invited by China Association of Urban Environmental Sanitation to lead the team to participate in the meeting. The conference attracted nearly 200 sanitation exhibitors, bringing together outstanding enterprises and innovative forces in the domestic sanitation field. The conference highlighted scientific and technological innovations in the field of sanitation and discussed in depth the latest sanitation technologies and solutions, jointly depicting the future development direction and vision of the industry.



[Jingwei Technology Participates in Shenzhen Sanitation Exhibition Exchange - Jointly Explore the Road of Sanitation Technology Innovation](#)

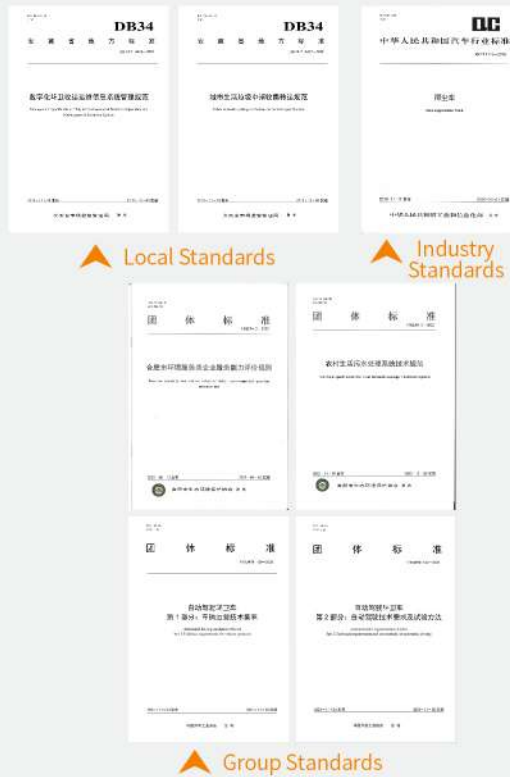
As the "only supplier of digital transformation service provider resource pool intelligent sanitation in Anhui Province", Jingwei Technology participated in the first China Digital Sanitation Development Conference in 2023 and made deep exchanges. The conference was attended by members of China Association of Urban Environmental Sanitation Division of Smart Environmental Sanitation and many experts and scholars, who shared advanced views and experiences in the field of digital sanitation and analyzed the excellent cases.

Industry-related standards: standard enhancement and technology promotion

Technical standards upgrading

In order to promote the implementation of national and industry standards and to meet the needs of product design, development and production, Jinglv Environmental has formulated a series of local, industry and group standards. At the level of local standards, we have taken the lead in formulating two local standards in Anhui Province, namely, *Management Specification of Digital Environmental Sanitation Operation and Urban domestic garbage collection and transfer specification*. At the industry standard level, we participated in the development of the standard *Dust suppression truck*, which aims to improve air quality. At the group standard level, we have participated in the formulation of three specifications and technical requirements, namely, *Service capacity evaluation rules of Hefei environmental service enterprises*, *Technical specification for rural domestic sewage treatment system*, and *Automated driving sanitation vehicles Part 1: Technical requirements for vehicle operation* and *Automated driving sanitation vehicles Part 2: Technical requirements and test methods for automated driving*, which provide a comprehensive guidance for the industry's development.

The formulation of these standards not only demonstrates the professional strength of Jinglv Environmental in the field of sanitation, but also lays a solid foundation for the standardized and standardized development of the industry. We will continue to join hands with all parties in the industry to jointly promote the continuous progress and development of the industry.



Quality and efficiency improvement



Our company not only provides uniform technical requirements and guidance for product design, which improves the quality and efficiency of design, but also promotes the harmonization and implementation of design specifications. By contributing to the revision of product standards for sanitation vehicles and equipment, our company has further improved the quality and performance of our products and contributed to the healthy development of the industry.

Joint progress and promotion



By actively participating in communication activities and standard revisions within the industry, Jinglv Environment has contributed to the common progress of the industry. These initiatives not only promote the improvement of the industry's technical level, but also facilitate the advancement of the industry's standardization process. Our company will remain committed to working together with industry colleagues to continuously improve industry standards and technology levels and promote the healthy development of the industry.

Quality Assurance - General Management Preferred

Jinglv Environment has more than 20 years of experience in manufacturing sanitation equipment and a sound R&D, production technology and after-sales service system. Our company established "Jinglv Cloud" intelligent environmental management platform, adheres to the strategy of specialized management, upholds the concept of "green development", and takes "co-creation and sharing, greener future" as our mission, and focuses on the core development strategy of "equipment manufacturing + investment and operation". Using the "Internet +" technology, we built a household garbage classification system and comprehensive ecological environment management "1 + N" management model, to achieve refinement, integration, information control. Our company has demonstrated a high level of management and superior operational efficiency in terms of operations, which are characterized by the following measures:

Project management capacity enhancement

Our company attaches great importance to the key role of project management in maintaining competitiveness. With a specialized project management team and systematic management process, Jinglv Environment has successfully improved the efficiency and quality of project execution. In addition, we incorporate the results of customer satisfaction surveys into the annual assessment of our operating management to ensure that customers' needs are adequately met and to continuously improve the quality of our services.



Our methods of assessing customer satisfaction mainly include independent surveys and surveys commissioned to third parties. The process of independent surveys includes steps such as determining assessment indicators, identifying survey respondents, and sampling and implementing questionnaires. After finishing the satisfaction survey, our company will organize a special meeting to discuss and analyze the survey results and formulate corresponding improvement measures to solve the existing problems.

Smart and intelligent development

Jinglv Environment adopts intelligent transformation of production lines to realize automation, intelligence and high efficiency of the production process through the introduction of advanced technology and intelligent equipment. The transformation covers all aspects of the production process, including equipment upgrades, IoT technology applications, and big data analytic. The focus was on the importance of automation and staff training as a means of improving production efficiency, product quality and ensuring the controllability and flexibility of the production process, laying a solid foundation for our sustainable development.

Our company has made a major breakthrough in the pneumatic conveying technology for sweepers, adopting the newly developed high-efficiency and low-noise fan and the conveying system optimized through simulation and analysis, which reduces the energy consumption of the sweeper operation to 25 kWh per hour, and also reduces the operation noise by more than 10dB(A), reaching the leading level in the industry. Product comprehensive performance is also in the leading position in the industry, water consumption is more than 15% lower than the average of peers, and the continuous operation time is more than 23% longer than the level of peers.

The special chassis developed by our company in cooperation with famous manufacturers is more perfectly integrated with the sweeper and has more superior performance. The self-developed multiple motor controllers and pure electric power drive system ensure the energy saving and safety of the whole vehicle, with more perfect and safer equipment. In addition, the low-entry bus cab makes driving operation safer and more comfortable, while the luxury bus vehicle shape is the first of its kind in the world, making the vehicle more harmonious with the city.

Our company has been actively expanding our business, including our franchise business, traditional urban and rural sanitation business and equipment manufacturing business, and the scale of our business has been steadily increasing. This reflects the results of our efficient management on the operational side, which has resulted in improved operational efficiency through scale expansion.

Emphasis on R&D investment

We focus on R&D investment, overcome the difficulties in the practical aspects of sanitation industry through the provincial development platform, own a number of patents and develop a variety of sanitation equipment. These initiatives have enhanced our technical strength and product competitiveness, and further improved our operational efficiency.

	2023	2022	Ratio of change
Amount invested in R&D (yuan)	27,836,715.66	17,494,371.29	59.12%

Jinglv Environment Collection and Transportation Process - Separate Collection and Transfer of Domestic Waste

In view of the specific situation of the townships within the project area of Jinglv Environment, as well as the condition of the existing facilities and equipment, our company has combined the existing domestic garbage transfer stations and the perfect collection system of the townships, and formulated four different garbage collection and transportation processes in order to adapt to the different actual situations.

Jinglv Environment Collection and Transportation Process - Separate Collection and Transfer of Domestic Waste

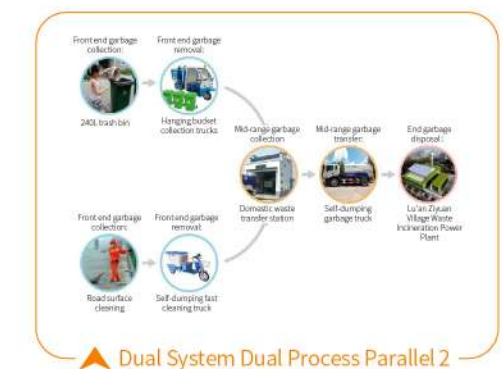
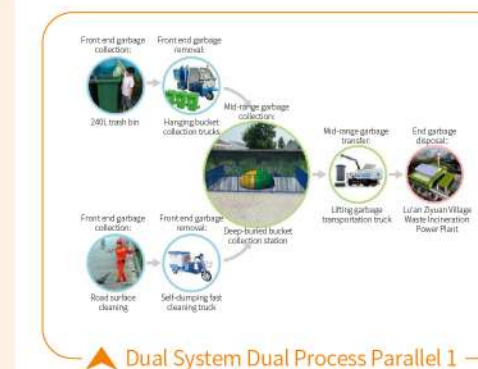
Main core process

The process is centered on an environmentally friendly deep-burial bucket collection station that is applicable to the extensive rural areas within the project. The process consists of waste collection from 50-liter buckets via electric fast cleaning trucks, transportation to a deep-burial bucket collection station, and then transportation to the domestic waste incineration power plant by lifting garbage transporters. This process is suitable for areas with low waste generation, short collection distances and access to large transportation vehicles.



Near-township process

The process utilizes a dual-system, dual-process parallel approach for township collector areas and near-township areas. One process is a transfer station process and the other is a deep burial bucket process. The specific process includes: the transfer station process transports garbage to the township transfer station via motorized hanging bucket collection trucks, and then transported to the incineration power plant by self-dumping garbage trucks; the deep-buried bucket process transports waste to a deep-buried collection station via a motorized hanging bucket collection vehicle or a motorized fast cleaning vehicle, and then transports it to the incineration power plant via a lifting garbage hauler. This process is suitable for situations where the amount of waste in the catchment area is large but with restricted density of bin arrangement.



Jinglv Environment Collection and Transportation Process - Separate Collection and Transfer of Domestic Waste

Special regional processes

The process adopts the mode of “back-bucket cleaning truck + hanging bucket truck”, which is applicable to the area where large collection vehicles cannot enter but with long distance. The garbage is transported to the garbage bin concentration area by means of a back-bucket fast cleaning vehicle, and then transported to the deep-buried collection station by a motorized hanging-barrel collection vehicle. This process is suitable for areas inaccessible to vehicles, such as polder areas or road width restricted areas.



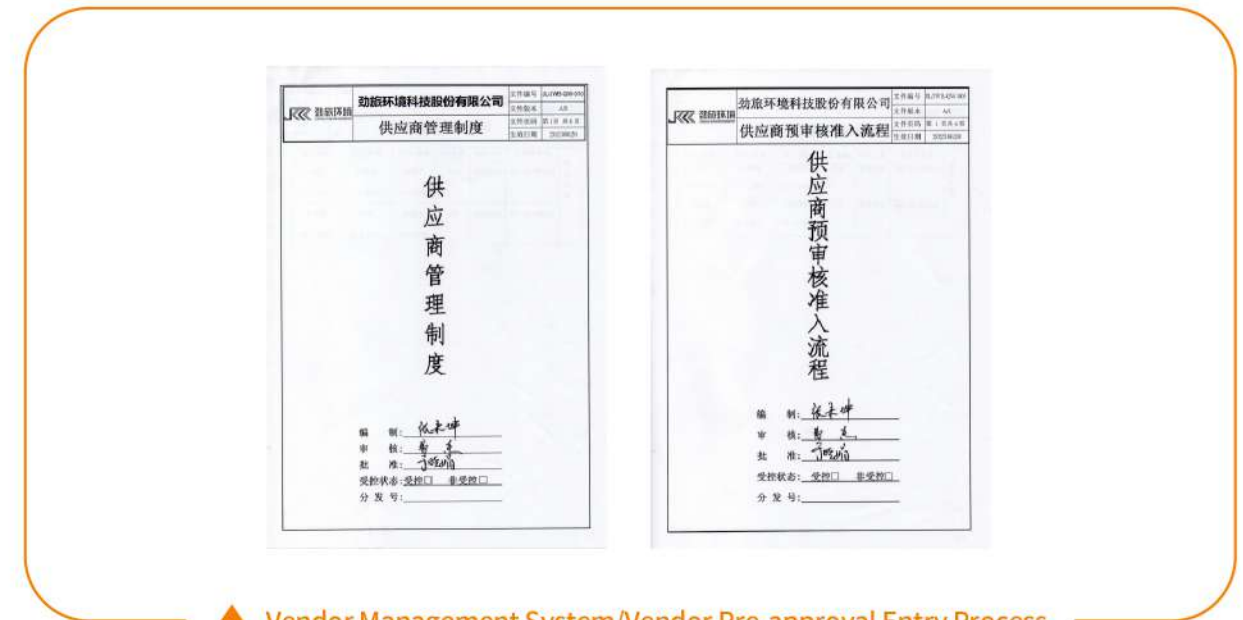
Technology for special mountain

The process adopts a regular collection method and is suitable for mountainous areas with sparse populations, limited amounts of waste and poor road conditions. The frequency of collection is reduced by maximizing reduction and sorting, and regular collection can be carried out by telephone or information contact.



Responsible Purchasing - Way to Win-Win

Jinglv Environment is committed to establishing a sound supplier management system, and has formulated and improved regulations such as *Supplier Management System*, *Supplier Pre-approval Entry Process*, *Supplier Evaluation Procedures* and other rules and regulations, we also focus on practice and innovation to promote a sustainable supply chain. In addition to a strict supplier access system, our company also actively engages in supplier relationship management, including establishing two-way communication channels with suppliers, holding regular supplier meetings to share our strategic plans and needs, as well as listening to suppliers' opinions and suggestions. By establishing a partnership of mutual trust and benefit between our company and suppliers, we work together to improve product quality, reduce costs, and optimize supply chain processes, among other goals.



Vendor Management System/Vendor Pre-approval Entry Process

Our company has formulated *Regulations on Integrity and Self-discipline in Bidding and Procurement System* to realize the goal of sunshine procurement. In terms of supplier credit evaluation, we adopt multiple evaluation indicators, such as on-time delivery, product quality and after-sales service, to comprehensively assess the performance of suppliers. Our company also focuses on evaluating the social responsibility and environmental awareness of our suppliers, and tends to select suppliers with good social reputation and environmental awareness in order to promote the sustainable development of the whole industrial chain.

In terms of data performance, in addition to assessing the stability and sustainability of the supply chain, our company conducts regular supplier performance evaluations and rankings to identify and reward high-performing suppliers, as well as to communicate with and improve under-performing suppliers. In addition, we regularly organize supplier training and exchange activities to share best practices and technological innovations, and work together to improve the overall level and competitiveness of the supply chain.

Jinglv Environment has demonstrated a complete and efficient management system in supplier management, and is committed to establishing a good relationship with suppliers and jointly realizing the goal of sustainable development.

03

Green First - Builds Low Carbon Jinglv

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Environmental Management - Multi-dimensional Green Operations

Environmental Policy

Environmental management concepts and systems

Jinglv Environment adheres to the concept of people-oriented environmental management, placing the needs and expectations of employees, stakeholders, and society in the center of attention as the fundamental driving force of our company's development. Our company complies with relevant national laws and regulations, following *Environmental Protection Law of the People's Republic of China, Water Pollution Prevention and Control Law of the People's Republic of China, Air Pollution Prevention and Control Law of the People's Republic of China, Measures for the Administration of Emission Permits (Trial)* and other relevant environmental protection laws and regulations, and carries out monitoring initiatives according to the specifications of *Technical Guidelines for Self-monitoring of Emission Units-Coating* (HJ 1086-2020).

In practice, our company emphasizes the principle of prevention first, and ensures that wastewater and waste gas are discharged according to standards by strengthening the monitoring of environmentally protective facilities, and also increases the control of hazardous solid wastes. By identifying sources of hazards and regularly rehearsing emergency plans, our company is committed to controlling unsafe employee behavior and minimizing safety and environmental risks. In addition, we actively abide by the law and regulations, regarding employee safety and health protection, energy conservation, emission reduction, and pollution prevention as our corporate responsibility. We emphasize the principle of complying with relevant national laws and regulations in order to realize our vision of "making better products and creating a better society". In terms of sustainable development of environmental management, we not only enhance the attention in concept, but also continuously improve the environment and employees' occupational health and safety in action, gradually realizing from end control to process control, and finally reaching the highest stage of source prevention.

To achieve the goal of environmental management, Jinglv Environment has set up a series of environmental management policies, including *Environmental Protection Responsibility System, Environmental Protection Management Measures, Management System for Emergency Environmental Accidents, Measures for Accountability for Safety and Environmental Protection, Control Procedures for Identification and Evaluation of Environmental Factors*. We have also set clear annual targets, the most important of which is to ensure that no environmental pollution accidents occur. Our company is committed to ensuring zero accidents in environmental management through effective preventive measures and a strict monitoring system.

List of Policies for Environmental Management

No	Management System	Main Contents	Target Setting
1	Environmental Protection Responsibility System	Responsibilities for environmental protection at all levels.	Clarify the responsibilities of company personnel at all levels of environmental protection, strengthen the leadership and management of environmental protection, safeguard the health of employees in the process of production and labor and the environment from pollution, and prevent the occurrence of environmental pollution accidents/incidents.
2	Environmental Protection Management Measures	Daily management of environmental protection, environmental management of construction projects, control and prevention of exhaust gas and smoke pollution, control and prevention of wastewater pollution, solid waste management, and management of environmental facilities and equipment.	Strengthen the company's pollution prevention and management, reduce pollution, and control the emission of pollutants in accordance with relevant laws and regulations.

No	Management System	Main Contents	Target Setting
3	Management System for Emergency Environmental Accidents	Classification of environmental pollution emergencies, accident reporting, accident rescue, accident investigation, and accident assessment.	Strengthen the management of environmental pollution and damage accidents and emergency response capacity of emergencies, and keep abreast of the situation of accidents.
4	Measures for Accountability for Safety and Environmental Protection	This approach follows the principle of "a pair of responsibility, joint control, dereliction of duty accountability", holds the relevant managers accountable according to the severity of environmental accidents, and adheres to the principles of justice, fairness, and the combination of education and punishment. To ensure that the facts are clear, the evidence is conclusive, the qualitative is accurate, the procedures are appropriate, the procedures are legal, the procedures are complete, and the relevant responsible persons are handled by means of performance appraisal and organizational treatment.	Promote the Environmental Department of Jinglv and its branches and subsidiaries at all levels of management to perform safety and environmental management responsibilities according to law, and strictly abide by the "due diligence exemption, dereliction of duty accountability" work requirements.
5	Control Procedures for Identification and Evaluation of Environmental Factors	Environmental factor identification, evaluation, and updating.	Identify environmental factors in company activities/products or services over which it has control and can be expected to exert influence, evaluate the severity of environmental impacts in order to identify significant environmental factors, and update this information on time.

Environmental management structure and responsibilities



Jinglv Environment has established a comprehensive safety and environmental protection management structure, which mainly consists of our safety committee and its subordinate offices. The safety committee is responsible for coordinating our safety and environmental protection work, including the implementation of national laws and regulations, consideration of environmental protection planning, and assessment of safety and environmental protection work. The office undertakes specific daily management tasks, such as formulating environmental protection plans, organizing meetings to analyze the environmental situation, and leading accident investigations. This structure system aims to promote the orderly development of our environmental protection work, create a good environmental protection culture, and realize the efficient operation and continuous improvement of environmental protection management.

Environmental Management

Environmental management system certification

Jinglv Environment received Quality Management, Environmental Management, and Occupational Health and Safety Management System certificates in 2023. This certification not only recognizes our achievements in environmental management but also reflects our commitment to our customers, employees, and social responsibility. With these certifications, our company promises to continue to follow the highest standards and to continuously improve our management system to ensure the quality of our products and services, environmental protection, and the health and safety of our employees.



▲ Quality/Environmental/Occupational Health System Certificate

Environmental impact assessment

Jinglv Environment places a high priority on environmental impact assessment during the course of our business and projects in 2023. First, our company actively conducts environmental impact assessment before planning and developing new projects, conducts in-depth studies on the potential impacts that the projects may have on the surrounding environment, ecosystems, and communities. We formulate corresponding preventive measures to ensure that the negative impacts on the environment are minimized in the course of project implementation. Second, Jinglv Environment continues to carry out environmental impact assessments in our existing business operations, regularly evaluating the environmental impact of our activities and making timely adjustments to our management measures to meet the requirements of environmental protection. This initiative contributes to a comprehensive assessment of the environmental impact of our projects and promotes sustainable development.

Environmental protection management activities

In 2023, Jinglv Environment launched a series of environmental management initiatives, covering environmental meetings, hazard investigation, and environmental training, aiming to promote the development of environmental protection.

Our company has established a multi-level environmental protection meeting system to ensure timely communication and effective coordination of environmental protection matters. During the reporting period, our company conducted an active investigation of hidden dangers and held a total of 27 special inspections of hazards. During the inspection, the company found and timely rectified a total of 139 safety and environmental protection hazards, and the rectification rate reached 100%. In addition, our company focuses on environmental protection publicity and training, provides safety and environmental protection training for new employees, and has successfully organized 2 on-site environmental protection special education training and 1 hazardous waste management training. We also actively participated in the promotional activities of Society of Entrepreneurs & Ecology(SEE) Jianghuai Center, to enhance the environmental awareness and skill level of our employees.

With these environmental protection management activities, Jinglv Environment has successfully achieved the goal of zero environmental accidents in 2023, and all the emissions have met the national standard requirements, providing a solid guarantee for our company's sustainable development.

2023 Safety and Environmental Management Activities



▲ Safety Standardization Review



▲ Monthly Safety and Environmental Protection Meeting



▲ Special Inspection on Safety and Environmental Protection



▲ Quarterly Meeting of Safety Committee



▲ Environmental Protection Inspection



▲ Environmental Training



▲ Training on Accident Topics (online)



▲ Safety Lecture by Top Leaders (online + offline)



▲ General Manager Leads Pre-Holiday Inspection on Safety and Environmental Protection

Green Operation



Jinglv Environment actively promotes the process of new energy for sanitation vehicles according to the national policy guidance as well as market and industry trends. Economic analysis based on the 18-ton new energy sweeper shows that a single new energy sweeper saves an average of 800,000 yuan in operating costs over 8 years, far more than the traditional fuel models, and there are obvious advantages in the driving experience and configuration. For sprinklers, a single new energy sprinkler saves an average of 450,000 yuan in operating costs over 8 years, which has a greater economic advantage than traditional models. In addition, each vehicle can reduce about 5.1 tons of carbon emissions per year, and the full cycle of 8 years can reduce about 41 tons of carbon emissions, making an important contribution to environmental protection and emission reduction.

Energy Management - Circular Economy

Jinglv Environment has taken on the responsibility of continuing to strengthen our energy management system. By effectively implementing our energy management responsibilities, we ensure the efficiency and sustainability of energy use, reduce our consumption of energy such as water, electricity, and natural gas, and reduce greenhouse gas emissions. Our company carries out energy management for the main operation sites in accordance with GB/T 23331-2020/ISO50001:2018 standards to reduce the comprehensive energy consumption of services and obtain energy management system certificates. We have also incorporated energy management into our daily management work and management appraisal indexes, and formulated appraisal targets and energy-saving plans.

In 2023, we conducted a corporate energy review and formulated an energy management implementation plan, in accordance with *Energy Conservation Law of the People's Republic of China and Measures for the Management of Key Energy Consuming Units*. This is to further understand the current management status, energy utilization process, and energy utilization level, then make subsequent improvements. The relevant research results are included in the review report.



Energy Management System Certificate

Energy management organizations

Our company attaches importance to energy-saving management institutions and establishes specialized energy management positions. We have set up an energy management leading group composed of the vice general manager of equipment and the minister of production, and equipped energy managers according to the energy status of each department. We implement the three-level management system of company, workshop, and team for energy management, and implement the energy management responsibility system in each department to form a comprehensive energy management network.

Energy management system

The energy management system covers all aspects of energy procurement, storage, transmission, use, and recycling. Combined with process technology regulations and job operating procedures, we ensure the institutionalization, systematization, and standardization of energy input, processing, conversion, transmission, distribution, and use. We establish a binding mechanism for energy management, which provides an effective guarantee for the full implementation of energy-saving work.

Energy-saving equipment application

Our company focuses on energy-intensive equipment, such as screw air compressors, hydro cyclone paint booths, plasma cutters, integrated spray and drying rooms, sand blasting booths, and cutting dust collectors. In the production process, we are constantly eliminating energy-intensive equipment and introducing energy-efficient equipment and technology to reduce energy consumption and greenhouse gas emissions. We also perform rational scheduling and maintenance to further reduce energy consumption and emissions.

Risk Management- Strengthen Practical Exercises

Jinglv Environment has a well-established system of environmental emergency management. Our company has formulated *Emergency Response Plan for Environmental Accidents*, which focuses on the planning of measures and processes for responding to environmental emergencies. Besides, our company actively carries out drills on emergency response plans for environmental accidents to test and improve the effectiveness and feasibility of the emergency response plan. This management system and institution reflect our company's attention to environmental protection and active attitude to environmental risks, which provides a strong guarantee for responding to environmental emergencies, and also provides security and stability for the sustainable development of the company.

- When implementing the emergency plan, we always insist on the principles of life-saving oriented,**
- environmental priority ● scientific early warning ● proper preparation ● efficient disposal ● coordinated response
 - unified leadership ● division of labor ● responsibility

We put public health and safety of life and property as our top priority to minimize the casualties and environmental hazards that may be caused by environmental emergencies; we strengthen our early warning work, actively prepare for the response, and improve our ability to handle the situation; formulate efficient disposal measures and connect with other internal plans and governmental emergency plans; adhere to unified leadership and division of labor, and implement the duties and work requirements of each position. Implementing these principles will effectively enhance our emergency management level and overall response capability in case of environmental emergencies.

Fire Accident Drill

Jinglv Environment has successfully organized fire accident drills within our company. Before the drill, the participants were given a comprehensive scientific lecture on firefighting knowledge and focused on the use of fire extinguishers. During the drill, all departments worked closely together, responded quickly to the fire alarm, activated the emergency plan, and effectively controlled the fire. After the drill, we conducted an evaluation and summarized the effectiveness of the drill.

The drill enhanced employees' awareness of firefighting and on-site firefighting ability and deepened their understanding of fire safety knowledge. We also found some shortcomings, such as the lack of seriousness of some employees towards the drill and the lack of speed in the firefighting process. In response to these problems, we will strengthen the frequency of firefighting training and enhance the fire safety awareness of our employees to ensure that they can respond quickly and effectively in the event of a real fire.



Emergency Drill for Fire Accidents



Fire Emergency Preparedness Training

«« Emission Management - Regulate and Control Pollution

Jinglv Environment highly emphasizes waste management and strict control of pollution emissions. The main wastes generated in our production process include:

<p>industrial hazardous wastes</p>	<p>waste paint residue, waste activated carbon, waste filter cotton, waste paint drums, waste oil drums, waste mineral oil, waste contaminants, waste catalysts, sludge</p>		
<p>exhaust gas</p>	<p>non-methane hydrocarbons, particulate matter, sulfur dioxide, nitrogen oxides</p>	<p>wastewater</p>	<p>mainly domestic sewage, animal and plant oil</p>

We strictly comply with *Environmental Protection Law of the People's Republic of China*, *Water Pollution Prevention and Control Law of the People's Republic of China*, *Air Pollution Prevention and Control Law of the People's Republic of China*, and *Measures for the Administration of Emission Permits (Trial)*. We treat and dispose of pollutants generated in the production process by adopting strict and effective systems and measures.

Monitoring and control of the three wastes

Our company regularly organizes third parties to monitor wastewater, disordered exhaust gas, ordered exhaust gas, and noise of our company in strict accordance with the *Regulations on the Administration of Emission Permits*, *Technical Guidelines for Self-monitoring of Emission Units*, and other laws and regulations to ensure that pollutant emissions are lawful and compliant.

In 2023, our company formulated the self-monitoring plan for organized exhaust emissions from key emission equipment to ensure that the controlled pollutants such as xylene, non-methane total hydrocarbons, particulate matter, sulfur dioxide, nitrogen oxides, meet the emission limits of the *Comprehensive Emission Standards for Air Pollutants GB 16297-1996*, and reported the monitoring results to the public promptly.



▲ Sampling for Environmental Testing

Waste disposal

Our company is equipped with pollution prevention and control facilities, such as the dust removal system, organic waste gas collection and treatment system, for the pollution that may be generated in each process. We use mobile fume purifiers, cyclone cartridge dust collectors, activated carbon adsorption, and catalytic combustion to treat pollution. We optimize the treatment of waste in the production process by updating facilities and equipment and improving production processes.

In 2023, our company has updated the exhaust gas treatment facilities to reduce toxic gas emissions. In the new energy sweeper and new energy rear-loading compression vehicle production line intelligent transformation project, we have replaced all the exhaust gas treatment equipment and production lines with new process equipment and replaced some of the coatings with water-based coatings to strengthen the source replacement and end treatment.



▲ Paint Refinishing Exhaust Gas Treatment Equipment

Hazardous Waste Reduction

Jinglv Environment reduces the amount of hazardous waste generated and the amount of disordered emissions by strengthening the classification and collection of hazardous waste and improving the collection methods of hazardous waste. Our company adopts the collection method of sealed packages holding hazardous waste to avoid mixing with non-hazardous waste. The collection of waste paint residue is upgraded from the use of sawdust mixing and curing bagging to direct loading into sealed containers.



▲ Sealed Disposal of Waste Paint Drums



▲ Hazardous Waste Room

Waste disposal



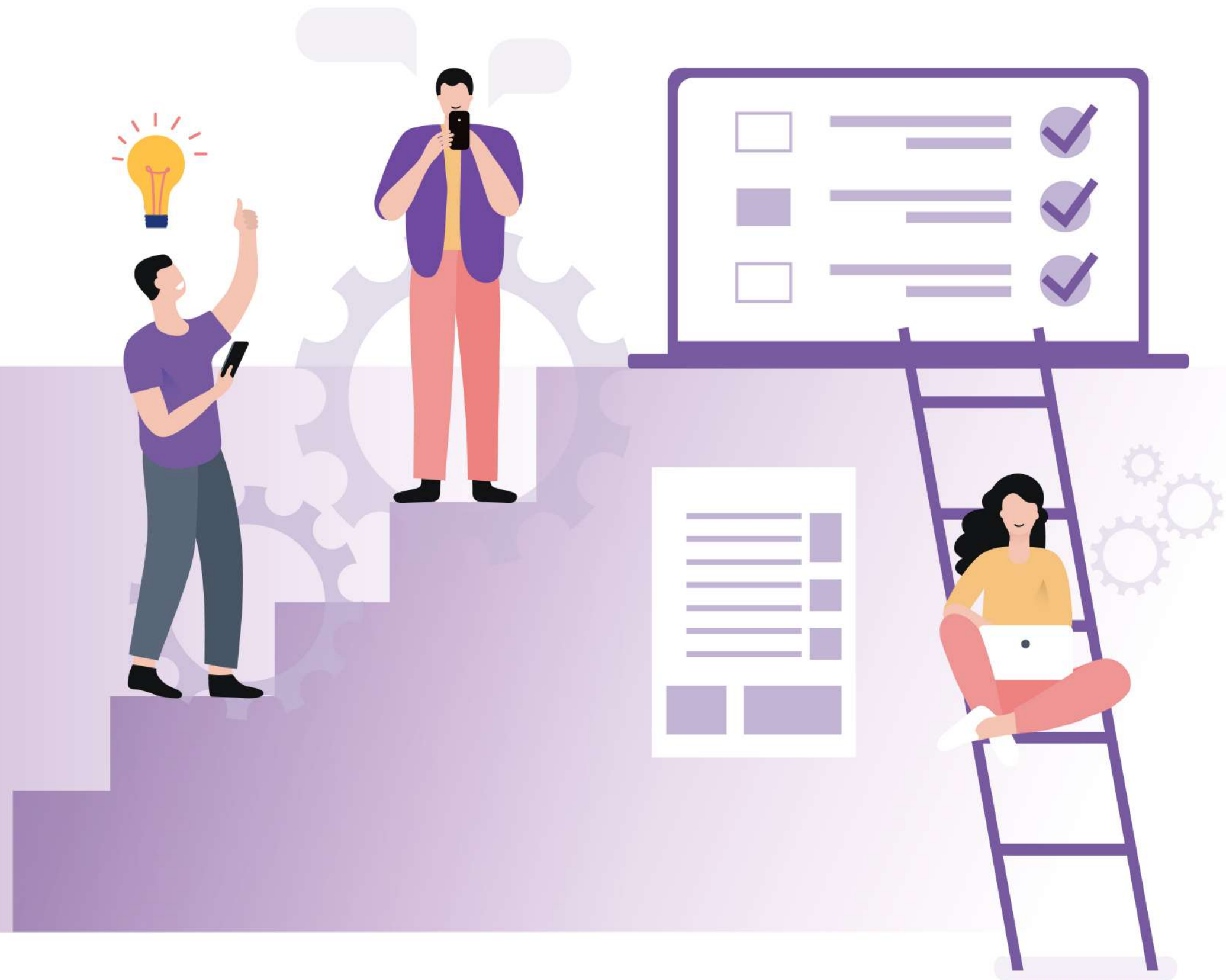
For the subsequent disposal of waste, we strictly follow *Law of the People's Republic of China on Prevention and Control of Solid Waste Pollution of the Environment* and other relevant laws and regulations. We have signed hazardous waste entrusted disposal agreements or entrusted utilization agreements with our partners. Paint sludge, waste paint drums, waste filter cotton, and waste activated carbon generated in the factory are temporarily stored in the factory's hazardous waste room and then regularly handed over to such qualified units for disposal.



04

People Oriented - Gather Talents

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Employee Management - Aggregate Innovation Strategy

Protect Rights and Interests of Employees

Adhering to the concept of continuous learning, progress and win-win cooperation, Jinglv Environment has established a perfect management system and management system to regulate the management of recruitment and termination, salary and promotion, working hours and holidays, etc. by strictly abiding by *Labor Law of the People's Republic of China*, *Labor Contract Law of the People's Republic of China* and other relevant laws and regulations as well as the relevant labor policies. We are also committed to creating a sound development platform for enterprises and talents to progress, share and win together, and building a multi-level talent training and development system.

Our company adheres to the principle of fair and just employment. By formulating Employee Handbook, we regulate employees' behavior and professional ethics, stimulate employees' enthusiasm and creativity, safeguard the interests of our company and the legitimate rights and interests of our employees, promote the normal working order, and continuously improve the level of internal management.

Recruitment and dismissal

Jinglv Environment has adopted a rich recruitment method, releasing recruitment information through a variety of channels, including headhunter recruitment, online recruitment and campus recruitment. We have also established *Employee Recruitment Management System* to standardize the recruitment process, clarify the authority and responsibilities in the recruitment and hiring process, and follow the recruitment principles of establishment management, objectivity and fairness, and meritocracy and qualification.

Dismissal of employees is carried out in accordance with the internal *Employee Displacement Management System*. If any employee is unable to perform his/her current job, seriously violates labor discipline, or seriously neglects his/her duties to the detriment of company's interests, the department may propose termination of his/her employment. The termination proposal made by the department is subject to a strict review process and confirmation of legality, and is required to fill out *Employee Dismissal Application Form* to handle the employee separation procedures in accordance with the prescribed process.



Remuneration and promotion

In accordance with *Labor Law of the People's Republic of China* and other relevant laws and regulations, based on the original compensation and benefit management system, Jinglv Environment aims to build a compensation system that is both market-competitive and internally and externally balanced in terms of fairness and value embodiment. In response, we have undertaken a pay reform to adopt a performance-oriented pay model. For the business reception, our company has set up a task incentive assessment mechanism, which combines individual performance appraisal, revenue and net profit realization, and also incorporates safety and environmental protection and other internal control and management indexes as adjusting factors. This initiative aims to motivate employees to actively work towards company business goals and share the benefits of corporate growth, realizing the unity of employees' interests and long-term healthy development of our company.

With reference to changes in external factors such as regional wage policies and price levels, our company formulates annual salary adjustment budgets, conducts multi-dimensional evaluations of employees' competencies, personal growth and contributions to the performance of their duties, and regularly approves employee salary standards. In terms of non-monetary remuneration, we have raised the standard of meal allowance, telephone allowance and other benefits. In terms of salary payment, employees are paid wages, benefits and subsidies in accordance with relevant national laws and regulations, and the rights and interests of employees are effectively protected.



Equality and Diversity



Our company strictly abides by *Labor Law of the People's Republic of China*, *Law on the Protection of Minors*, *Regulations on Prohibition of Child Labor* and other relevant laws and regulations, adheres to the principle of equal employment, and creates a diversified and inclusive working environment. Our company prohibits any child labor and the recruitment of minors under the age of sixteen; we strictly prohibit forced labor and require that no laborer be forced to work by means of violence, threats or unlawful restriction of personal safety.

Our company clearly defined the principle of equal employment and zero tolerance for discrimination. We do not discriminate or treat our employees unfairly on the basis of age, disability, ethnicity, gender, marital status, nationality, political affiliation, race, religion, sexual orientation, etc. in terms of employment, remuneration, training and promotion opportunities. Interviewers who are related to the applicants shall follow the principle of avoidance and not participate in the interviews with the applicants. During the reporting period, there were no incidents of discrimination contrary to the above requirements.

Our company establishes multi-level employee communication channels, advocates frank communication and cooperation between individuals and the company, and employees, to create a harmonious working atmosphere. Employees can express their opinions to company in writing, by telephone, by mailbox and general manager's mailbox if they have comments or suggestions on unfairness of reward and punishment assessment, discovery of serious disciplinary violations, constructive opinions on company's management regulations, or opinions or suggestions on production process and technological innovation. Our relevant departments will follow up in a timely manner and actively reply to employees and solve related problems.

The company's local employment principle guarantees the localization of employment opportunities, in which its branches and subsidiaries give senior personnel equal employment opportunities in the recruitment process, sign legal and standardized employment contracts, and provide them with reasonable salaries and wages.

In order to realize the staffing needs of our business development, we plan to establish a talent pool for project operation and management, and recruit excellent and qualified talents for retired non-commissioned officers and cadres in the past three years.



Employee Motivation-Focus Training System

In line with our strategic development and industry development trend, Jinglv Environment attaches great importance to the introduction and cultivation of high-quality talents. In order to support the development of R&D projects and equipment business, we actively introduce high-quality backbone by benchmarking external, to effectively bridge the talent gap; break the business regional restrictions, reconstruct the regional planning, fill regional marketing staff vacancies, and increase the market development efforts.

To improve the comprehensive ability of management staff, our company regularly carries out relevant training, including courses on management, finance, human resources, operation and strategy, to fully improve the comprehensive level and professional quality of middle and senior managers, and to promote the high-quality development of management. At the same time, We actively introduce and cultivate reserve cadres, and have set up the management Trainee Program and the Firefly Program.

For the echelon building of grass-roots management personnel, our business department continues to improve the level of production safety and service awareness through training courses on machinery operation management, new project entry management, related financial and safety management, etc., to further enhance the standardization of daily management work.

To optimize the internal training management system, our company increases the subsidies for internal trainers' hours and staff skills certificates. Within our company, we implement subsidies for employees to upgrade their academic qualifications, encourage continuous improvement of job skills and professional abilities through self-learning, and create an atmosphere of lifelong learning for all employees, so as to meet the demand for talents for our operation and development, and to support business development.

Curriculum Training System

Our company is committed to building a perfect learning framework, and has set up a curriculum and training system centered on the core concept of "management knowledge + enterprise practice + team development". The courses mainly cover marketing, sanitation operation, technology manufacturing and other different categories of courses to meet the learning needs of employees in different fields.

Our company sets up different training themes according to different levels of employees to ensure the relevance and practicality of the training content. The training themes are mainly divided into new employee training, star class (reserve cadre training) and management improvement class (topic) and other levels. We are actively building an online training platform - Cloud Academy, which breaks the limitation of time and place and provides great convenience and flexibility for our employees, helping them to grasp new knowledge and improve their skills more effectively, and contributing to our continuous innovation and development

Our company regularly carries out training for executives, with each course lasting about 2-3 hours. Participants are management trainees and colleagues from various departments of our company who enroll in the training, which covers corporate culture, staff professionalism, professional skills and personal experience sharing of executives.

The training offered by executives not only allows newcomers to better understand company culture and company products and business, as well as the development of the big events, but also allows the old employees in the workforce to recall the history of our company, and continue to pursue progress in their respective positions to shine bright. The growth experience of executives also guides young employees in their careers, instructing them on how to pursue their careers, love their work, and giving more possibilities for their career development.



The Management Cadre Training runs from February 2023 to August 2023, with the following courses:

- organization and behavior
- non-human resource management
- non-financial management
- team management
- managerial communication processing

The purpose of management cadre training course is to maintain enterprise vitality, improve the knowledge level and cohesion of the management team, and meet the requirements of our future talent renewal. The participants of this training course are middle-level cadres from various departments and divisions of our company, focusing on the systematic learning of management theories and tools for young and middle-aged management cadres, in order to achieve the improvement of individual and team capabilities.



The induction training for management trainees was carried out from July 2023 for one week, covering the following training contents: corporate culture, human resource management system, introduction of the company's business and products, financial management system, administrative management system, safety education, system operation and other training contents that should be known and understood.

This training enables the trainees to quickly understand our company's overall situation, accept company culture, learn company business and product knowledge, and at the same time master the

basic skills, and helps the trainees to quickly adapt to and integrate into our company, helping them complete the transformation from school to society.

The induction training for new employees was carried out from August 2023 and covered the following training contents: human resource management system, introduction of company business and products, financial management system, administrative management system, safety education, operation of the information management system system, and other training contents that should be known and understood.

This training allows newcomers to quickly understand company's overall situation and company management system. While complying with the law, newcomers can quickly learn company business and product knowledge, and relevant company processes. This training enables newcomers to quickly adapt to and master the basic processes and company management rules, and helps them to adapt and integrate into company more quickly.



Employee Career Development

Our company has formulated **Employee Certificate Management System**, which is aimed at standardizing the management of employees' professional qualification certificates and practicing our talent concept of "Continuous Learning, Progress and Win-Win". We actively encourage our employees to obtain intermediate and above national vocational qualification certificates, title certificates or skill level certificates through their own efforts during their employment, and to enhance their professionalism and competitiveness. We are also working to promote the all-round development of our employees and encourage them to continuously upgrade their academic qualifications to meet the needs of career development. In this regard, our company especially provides subsidies for academic upgrading and on-the-job education for regular employees to help them to keep improving and adapt to the needs of the industry development.

Employee Care - Integration of Pleasant Concepts

Our company creates a happy and harmonious working atmosphere for our employees, provides good welfare benefits, carries out diversified cultural and sports activities, and creates conditions for our employees to maintain a work-life balance.

We set up a comprehensive welfare system, covering five insurance policies, commercial insurance, high-temperature subsidies, paid vacations and other basic statutory welfare guarantees stipulated by the national and local governments. In addition, our company also provides additional welfare subsidies, including annual physical examination, birthday benefits, holiday gifts, working meals and communication subsidies.

“Jinglv Women's Day” Activity

In the development of Jinglv Environment, female employees of Jinglv have carried forward the spirit of women and played a vital role in the development of our company and the operation of our projects. On March 8, 2023, Jinglv Environment prepared flowers and expressed holiday wishes for all female employees. Our company organized various activities for female employees, including tug-of-war, you draw and I guess, chain hula hoop, fun shooting, fancy rope skipping and so on. All teams took an active part and cooperated with each other, with a very exciting atmosphere at the scene.



Powerhouse Environment 2023 Games

On November 25, 2023, the 2023 Sports Meeting and the First “Jinglv Cup” Badminton Match of Jinglv Environment was successfully held. The event gathered more than 100 participants from Jinglv Environment and set up six competitions, including badminton, guandan card game, table tennis, rope skipping, fun shooting and tug-of-war.

This sports meeting is an important activity to promote the construction of “first-class enterprise cohesion”, aiming to fully mobilize and stimulate the enthusiasm and initiative of all employees under the guidance of the environmental culture of the strong brigade, and further create a good atmosphere of national fitness and teamwork.



Employee Birthday Party at Jinglv Environment

Our company organizes a birthday party every two months, and there are regular birthday gifts available for those who celebrate their birthdays. The group birthday party invites all those who celebrate their birthdays to participate, they play games together to win prizes and taste the birthday cake, which enhances the teamwork ability of the staff and their sense of happiness.



Employee Safety - Safeguard Production Responsibilities

Jinglv Environment always adheres to the working principle of “safety first, life supreme”, takes the guidance of the *Work Safety Law*, and fully implements the main responsibility of enterprise production safety. In 2023, we reviewed the safety responsibilities at all levels, strengthened the foundation, refined the responsibilities, and took the “First Quality and Safety Month” as an important opportunity to raise awareness, promote the work, and fulfill the responsibility and mission, and strengthened the ability of “top leaders” at all levels to perform their duties. We further improve our occupational health and safety management system and promote safe production in a legalized, standardized, regulated and systematic manner.

In 2023, the occupational health of the company's employees will be good, 100% of all kinds of hidden dangers are rectified, 100% of special operations are licensed, and there is no general or above safety production liability accidents.

Our company adheres to the safe and scientific development mode, promotes system construction, improves risk management, and carries out in-depth safety production standardization system operation. We are also focusing on checking and correcting mistakes and gradually establishing a self-restraint, self-improvement and continuous improvement mechanism for work safety.

In 2023, we passed the second supervision and audit of ISO9001 quality management system, ISO14001 environmental management system and GB/T45001 occupational health and safety management system (referred to as “Three standard embraced in one system”). According to the change of company organization structure in 2023, we started to revise and improve various safety management systems from May 2023 onwards on the safety management system issued in the previous period. A total of 21 safety management systems were revised and 2 new safety management systems were added, and we formulated safety management standards such as safety training and accident management for each unit.

In early 2023, our company formulated the production safety target for the new year by combining the indicators of the superior departments, the development and achievement of the indicators of the past years, and against the responsibilities of each position, and in accordance with the principles of conformity, measurability, and continuous progress:

Overall safety production goal of our company for 2023:

- No grade 4 (excluding grade 4) or higher safety accidents;
- No concealment, misreporting or delayed reporting of accidents;
- No fire or explosion accidents;
- 0 new or suspected occupational diseases;
- New employees receive no less than 24 hours of safety training, and employees receive no less than 12 hours of safety training per year;
- Pass the third-level assessment of safety standardization.



Occupational Health and Safety Management System Certification

Emergency Management System

Establish emergency management organization

Our company has formulated *Accident Emergency Rescue Management System, Emergency Response Plan for Production Safety Accidents*, and set up a perfect emergency management organization. This strongly enhances our ability and efficiency to respond to emergencies and ensures that we can respond quickly and effectively control and defuse all kinds of risks in emergencies. Our company has specially set up an accident emergency rescue command and prepared sufficient emergency supplies to facilitate the rapid and effective command and coordination of the actions of all departments and all personnel in emergency situations. The duties of this command include but are not limited to formulating emergency rescue programs, organizing emergency drills, directing emergency disposal actions, etc. It is solely responsible for the organization, leadership and command of the emergency rescue work of the whole company.

Emergency incident reporting process

Our company has established a comprehensive emergency incident reporting process that requires all incidents, including vehicle traffic accidents, to be reported through online channels within 72 hours of occurrence.

Different reporting process requirements have been formulated according to the level of accidents. For accidents of Level 3 and above, we require each project company to immediately report to its division, and the division needs to report the situation to the safety and environmental protection department of the company within 2 hours. For Level 4 accidents, we require each project company to report to the division within 12 hours. Meanwhile, project companies are required to update and maintain the reported accident information in a timely manner. For unexpected accidents in equipment division, we require that accidents of Level 4 and above should be reported to the safety and environmental protection department of our company within one hour, while accidents of Level 4 or below must be reported within 24 hours.

Production Safety Management and Coordination

Our company regularly organizes safety meetings at all levels to strengthen the management and coordination of production safety and to ensure the smooth progress of our company's production safety work. Our company collects and summarizes production safety information, safety inspection results and the rectification of hidden safety dangers in a timely manner at meetings. The meeting mainly focused on the recent production safety situation and problems in company, with emphasis on scheduling the monitoring of key devices, key parts and major risks, analyzing the problems and reasons, and proposing corresponding preventive and corrective measures, and clarifying the problems to be noted and preventive measures to be taken in the next step.

In addition, we also concern about the safety management of each branch and subsidiary, evaluate the rectification of safety accidents or hidden problems and the effectiveness of implementation, summarize the safety production and equipment operation of each department and position, analyze the problems and reasons, and put forward corresponding preventive and rectification measures.

Dual Prevention Management

Risk classification and control

Our company has formulated a risk identification implementation plan for 2023 to comprehensively understand and manage all kinds of potential risks. We organize regular training to ensure that every employee is involved in risk identification and have established a dynamic risk management mechanism. The risk identification process is mainly assessed by methods such as LEC (Likelihood, Exposure, Consequence) and LS (Likelihood and Severity), and then risks are graded and controlled according to the assessment results.

We have established a number of levels, including company level, department level, team level and post level, and the key responsible person at each level will be responsible for overseeing the risk control work at that level. In response to the identified risk points, our company will formulate corresponding risk control and contingency measures to cope with possible risk events.



Hidden problem detection and management

In early 2023, our company formulated an annual hidden problem investigation plan and regularly organized safety inspections, which were led by the leaders of the safety committee with the participation of all relevant personnel.

The company carries out various special hidden danger investigation management in a targeted manner by improving the hidden danger investigation system, starting from the perspective of systematic and intrinsic safety, strictly supervising the implementation of rectification and ensuring that the management responsibility is put in place. For projects or departments that fail to complete rectification as required, our company conducts interviews, warnings and assessments. In the operation site, safety officers make regular inspections every day to find problems and deal with them in time. In addition, our company takes an active role in identifying problems through daily inspections, comprehensive inspections, seasonal inspections, holiday inspections, departmental self-inspections, and special inspections.

By the end of the reporting period, a total of more than 2,000 potential safety hazards had been identified by our company and over 50 of our branches and subsidiaries, with a 100% completion rate for the rectification of potential hazards. For the hidden problems found, our company requires immediate rectification. If immediate rectification is not possible, the responsible department will be notified in time and ordered to rectify the problems within a certain period of time. We will follow up the implementation of the rectification to ensure that the hidden dangers of safety are effectively dealt with.



Build Safety Culture

In order to implement the policy of "safety first, prevention focus, comprehensive management" of production safety, our company has established **Safety Education and Training Management System** to strengthen the safety training and education of our employees, improve their safety awareness and self-safety protection ability, and reduce or avoid the occurrence of casualty accidents.

In December each year, our human resources department identifies the safety training needs of all levels and types of personnel through **Training Demand Questionnaire**, and incorporates them into the annual training program. Serving as the leading departments for safety training, the safety and environmental protection department and all levels of quality and safety department organize and carry out company-level safety training, are responsible for company-level safety training and education for new employees, and supervise all departments to check the implementation of safety training plans. Our company conducts random checks on departmental safety training records from time to time to verify the effectiveness of training.

During the reporting period, our company actively promoted safety education and training, and conducted more than 10,000 safety education and training sessions of various types, covering more than 30,000 employees. The completion rate of safety education for new employees reached 100%, ensuring that new employees had a comprehensive understanding and mastery of safety management. In addition, we have conducted more than 60 drills on accident and emergency plans, which have effectively enhanced the safety awareness and safe operation skills of our employees and provided a sound guarantee for safe production.

Safety Lecture by Top Leaders

On November 7, 2023, the company held the activity of "Safety Lecture by Top Leaders", with the theme of "safety management is to improve safety execution", and analyzed and judged the current safety situation by accident cases. Focusing on the two key actions of "red line" awareness and improving safety execution, we deployed how to implement the production safety responsibility system and prevent safety risks.



The First "Quality and Safety Month"

In June 2023, Jinglv Environment held a quality and safety month activity and issued a quality and safety initiative in response to the call for the 22nd National Work Safety Month, with the goal of cultivating a culture of quality and safety for all staff and solidifying the responsibility for work safety. In the launching ceremony, our company asked the leadership at all levels to effectively assume the main responsibility for quality and safety production, and emphasized the importance of problem orientation and clear direction, calling on all staff to make joint efforts to improve the level of on-site quality and safety management.



In the quality safety month, our company carried out a series of quality and safety training and emergency drills with the theme of "everyone emphasizes quality and safety, all staff grasp quality and safety, and everyone is capable of emergency response". In terms of training, our company has organized special lectures, seminars and on-site guidance, covering all aspects of quality and safety management, including production safety policies and regulations, on-site safety operation procedures, and accident case analysis. We conduct simulation drills and field tests to test the emergency response capability of our staff, and summarize and give feedback in a timely manner.

Safety Hazard Screening

In 2023, our company developed an annual hazard investigation plan and organized regular safety inspections. Besides, we will find problems through daily inspections, comprehensive inspections, seasonal inspections, holiday inspections, departmental self-inspections and special inspections. For the hidden problems identified, immediate rectification is required, and if immediate rectification is not possible, the responsible departments will be notified in time to order rectification within a certain period of time and follow up the implementation of rectification. Since 2023, our company and our branches and subsidiaries have investigated more than 2,000 hidden problems of all kinds, and the completion rate of hidden problems rectification is 100%.



“Zero Three Violations” Special Activity

On December 19, 2023, our company launched the special activity of “Zero Three Violations” to enhance the level of safety production through strengthening management. The “Zero Three Violations” special activity attracted more than 100 participants from the management of each unit, which included a launching meeting for “Zero Three Violations” and a special training meeting for “Zero Three violations”. In this training session, our company has strengthened the awareness of “Zero Three Violations” of the whole staff, effectively remedied the units in the process of production and operation of the “Zero Three Violations” of the safety hazards arising from the behavior, prevention and reduction of accidents due to the “Three Violations” behavior.



All staff participate in this activity according to the classification of personnel positions. This activity identifies “Three Violations”, seeks common ground and reserves differences, compiles into a “Three Violations” list manual. We also organize the existing operation process and safety measures to ensure that the operation process and safety measures are in line with the actual operation.



Occupational Health Protection

Following the guideline of “prevention-oriented, combining prevention and treatment” for the prevention and treatment of occupational diseases, we have formulated *Occupational Health Management System* in accordance with relevant laws and regulations such as *Work Safety Law of the People's Republic of China* and *Law of the People's Republic of China on Prevention and Treatment of Occupational Diseases* and in light of the actual situation of our company. The system aims to strengthen the management of occupational health and occupational diseases, take effective measures to eliminate or reduce harmful factors and comprehensively control occupational hazards, so as to protect the health of workers and their related rights and interests, and further standardize the management of occupational health.

Occupational Health Management System covers a wide range of contents, including the work responsibilities of all levels of departments, detection and evaluation of occupational hazards, warning and notification of occupational hazards, occupational health publicity, education and training, declaration system of occupational hazards, emergency rescue management of occupational hazards, occupational health guardianship management, physical examination and prevention of occupational diseases, “three simultaneous” management of occupational disease protection facilities in construction projects, operating procedures of occupational health in posts, handling and reporting of occupational hazard accidents, management of funds for prevention and control of occupational hazards, target management of occupational health, assessment and punishment, etc.

Our company has formulated *Labor Protective Equipment Management System* in order to ensure safe production, improve working conditions, prevent occupational diseases and protect workers' health. We focus on strengthening the management of employees' labor protective equipment, providing appropriate protective equipment for workers in the production process, and protecting employees from or mitigating accidental injuries and occupational disease hazards in the work process.

In September 2023, our company conducted occupational health checkups, in which all 27 employees participated in positions involving occupational hazards, and no suspected or new cases of occupational diseases were found among all participants.

Occupational Health Training Activity

In 2023, the quality and safety department of our joint equipment division organized two occupational health education and training activities, aiming to popularize and improve the occupational health knowledge of all employees, as well as to enhance their self-rescue and mutual-rescue capabilities. These training activities not only strengthened employees' understanding of occupational health, but also prompted them to maintain a high level of concern for the safety and health of the work environment. Especially for the induction training of new employees, we have added occupational health training content to help employees set up the correct safety and health awareness when they first join the company, reduce occupational risks, and protect the health and safety of employees.



05

Work Together - Build a Harmonious Jinglv

5.1 Community Contribution - Build a Better Home Together

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5.2 Responsibility- Passion for Public Welfare

66



Community Contribution - Build a Better Home Together

Jinglv Environment understands that corporate social responsibility is not only limited to the pursuit of economic benefits, but also embodied in the positive contribution to the development of the community and the promotion of sustainable development. As an enterprise dedicated to environmental protection and social responsibility, Jinglv Environment prioritizes community development and actively fulfills its corporate social responsibilities through tangible actions.

Case: Jinglv Environment in Support of Gansu

On December 18, 2023, an earthquake of magnitude 6.2 struck Jishishan County, Linxia Prefecture, Gansu Province, at a depth of 10 kilometers, causing significant devastation and hardship for local residents. In response to this sudden disaster, Jinglv Environment promptly activated its emergency plan and mobilized a shipment of essential supplies including quilts, food and other urgent necessities. These materials were swiftly dispatched to the earthquake-affected areas, offering critical support and comfort to the impacted individuals. Our colleagues actively engaged in frontline earthquake relief efforts, and volunteers provided invaluable assistance such as psychological counseling, material distribution and other assistance to help the affected population navigate through this challenging period.

Our company also played an active role in post-disaster reconstruction efforts by collaborating with the local government and communities to develop comprehensive reconstruction programs. We worked diligently to restore the infrastructure and support the recovery of residents' lives in the affected areas, contributing to the long-term stability and resilience of the impacted communities.



Case: Jinglv Environment Launches Support Sending Activity for Sanitation Workers

Sanitation workers are an integral part of the operation of the city, and their dedicated efforts are essential for ensuring a pleasant urban environment. On October 26, 2023, in celebration of the 28th "Sanitation Workers' Day", our project department in Xinzhan sent exclusive holiday benefits to the sanitation workers.



Case: Summer Cool-Sending Activity by Jinglv Environment

Sanitation workers are an integral part of the operation of the city, and their dedicated efforts are essential for ensuring a pleasant urban environment. On October 26, 2023, in celebration of the 28th "Sanitation Workers' Day", our project department in Xinzhan sent exclusive holiday benefits to the sanitation workers.

This summer cool-sending activity exemplifies the strong commitment of Jinglv Environment and Jianghuai Chassis in after-sales service. It also highlights Jinglv Environment's corporate service concept ethos of "service remains unchanged with changing needs". Our after-sales service team at Jinglv Environment remains dedicated to our core values, fulfilling our responsibilities, and addressing customer requirements promptly, efficiently, and comprehensively. We integrate practical services and humanistic values into every aspect of our work, ensuring a positive impact and actively contributing to the success of our company.



Responsibility - Passion for Public Welfare

Jinglv Environment has ingrained environmental protection into our gene since our inception. As a national high-tech enterprise specializing in research and development, manufacturing and operation of sanitation equipment, environmental management projects, and intelligent manufacturing, we firmly embed our social responsibility and mission into our corporate culture, and are committed to creating and sharing a greener future.

Over the years, we have immersed ourselves in the environmental industry, focusing on urban and rural sanitation integration investment and operation, rural latrine renovation, urban and rural latrine construction and maintenance, domestic sewage treatment, classification of domestic garbage, recycling, public facilities management and maintenance, solid waste and renewable resources disposal, wastewater treatment and other services. Our efforts have led to the formation of a complete industrial chain, making us a comprehensive environmental management service enterprise with multiple synergistic businesses. With over 20 years of experience in manufacturing sanitation equipment and a robust research and development, production technology, and after-sales service system, we adhere to a strategy of specialized management and a concept of "green development." Our mission of "Co-Creation and Sharing - Greener Future" drives us to develop the "Jinglv Cloud" intelligent environmental management platform, focusing on "Equipment Manufacturing + Investment and Operation." Leveraging "Internet +" technology, we have established a household garbage classification system and a comprehensive ecological environment management "1 + N" management model, aiming for refinement, integration, and information control.





▲ Jinglv Environment Public Benefit Structure

Case: Lead the Establishment of Anhui Entrepreneurs Environmental Protection Public Welfare Platform

To advance our mission of environmental protection, Jinglv Environment works closely with Alxa Society of Entrepreneurs & Ecology (SEE) Conservation to drive the development of environmental protection public welfare initiatives. Leveraging the platform and resources provided by the Alxa Society of Entrepreneurs & Ecology (SEE) Conservation, we engage in knowledge sharing and information exchange to ensure that our environmental protection strategies align with national policies and public needs. Since 2016, Jinglv Environment has partnered with 21 Anhui enterprises to jointly initiate the establishment of Alxa SEE Jianghuai Project Center ("SEE Jianghuai Center"). As the chair unit for eight consecutive years, we have been actively promoting environmental protection and public welfare initiatives in Anhui.



As the chair unit of SEE Jianghuai Center, by integrating and coordinating resources, Jinglv Environment fully utilizes our professional advantages in the field of environmental protection, effectively integrates the resources of each participating enterprise, and provides technical support and public welfare donations to SEE Jianghuai Center. With deep industry experience and expertise, we have developed a forward-looking and actionable strategic direction for SEE Jianghuai Center to ensure that the development of the project center is always in line with environmental goals. In addition, in order to support the sustainable development and efficient operation of the environmental public welfare work, the company dispatched a full-time employee to be responsible for the close cooperation with SEE Jianghuai Center, in order to manage and supervise the balanced progress of the environmental public welfare work, and to ensure that the project is carried out smoothly and achieved significant results.

Jinglv Environment has always taken environmental protection as the core mission and gene of our company. Through the close integration of our core business with environmental protection, we actively participate in and promote environmental public welfare initiatives, making significant contributions to biodiversity protection and societal sustainable development. Looking ahead, we will continue to deepen our cooperation with Alxa SEE Conservation and lead SEE Jianghuai Center to a broader development trajectory. Concurrently, we will continuously optimize our core business to contribute to environmental protection in a more efficient and innovative manner. We firmly believe that the great goal of environmental protection can only be achieved through the collective efforts of society as a whole.

As a local enterprise in Anhui Province, Jinglv Environment has witnessed the changes in the environment of Wanjiang River and recognized the urgent need for ecological protection. Since 2019, we have supported Alxa SEE Jianghuai Project Center to hold the "Wanjiang River Ecological Economy Forum" to discuss the virtuous cycle of economic development and ecological protection and the new model of sustainable development with more than 200 guests from governments, enterprises, research institutes and environmental protection organizations. In the same year, we launched the "Wanjiang River Ecological Protection" public welfare project, aiming to unite various stakeholders to collectively safeguard this beautiful river. In 2020, the project was launched on the Internet platform, becoming a public fundraising project open to public scrutiny. Over time, the project team has grown, emphasizing rigorous financial transparency and efficient project execution, earning recognition as a highly esteemed environmental brand. More individuals are joining and contributing to the ecological protection of the Wanjiang River. During the reporting period, Jinglv Environment has donated and facilitated donations totaling RMB1,186,654.45 towards the project.



▲ "Wanjiang River Ecological Protection" Public Welfare Project

Case: Biodiversity Conservation

In 2023, "Wanjiang River Ecological Protection" public welfare program remains steadfast in its core objective of safeguarding and enhancing the ecological environment of Wanjiang River. We are committed to constructing an inclusive ecological protection platform that encourages participation from all, employing scientific methods and innovative approaches. Our collective efforts are focused on advancing the preservation of endangered species and enhancing environmental conditions within their habitats. We are taking affirmative steps in the realm of biodiversity conservation, including:

In 2021, we signed the Business for Nature (BfN) program of action on "Protecting Nature is Everyone's Responsibility". This initiative brought us into alignment with over 700 companies globally, all united in advocating for impactful policies aimed at reversing the alarming trend of nature loss.



Study on Population Size and Habitat Utilization Patterns and Stress Factors of Yangtze Finless Porpoise in Anhui Section of the Yangtze River

Our company provided support and funding to a research team specializing in aquatic organism protection and water ecology restoration engineering technology from Anqing Normal University. This team was tasked to monitor the Yangtze finless porpoise, an endangered species, for 2 consecutive years in a 416-kilometer section of Wanjiang River Basin. The research team has fully obtained basic data on the number of wild populations, habitat patterns and stress factors in the waters. These findings now serve as a crucial and reliable foundation for further scientific research and conservation efforts aimed at protecting the Yangtze finless porpoise..



▲ Yangtze Finless Porpoise Field Research

Survey on Diversity of Wintering Birds in Chaohu Lake Wetland and Citizen Science Promotion

Our company subsidized the Hongdou Nature Team to carry out professional surveys and research on wetland birds, to find out the status quo of bird resources in Chaohu Lake wetland, and grasp the first-hand scientific information on the dynamics of endangered waterbirds in the region, so as to lay a scientific foundation for the formulation of protection measures. Additionally, we initiated the promotion of citizen science in Hefei, gradually involving more than 240 citizen scientists in wetland expeditions. This collective effort has significantly contributed to the construction of China's bird database, enriching our understanding of avian biodiversity and habitat conservation..

Resident Assisted Patrol Action, Porpoise Assisted Patrol Action

Biodiversity conservation cannot be achieved without frontline patrols and assistance in monitoring. In 2023, we allocated funds to the Hefei Shanshui Environmental Protection and Development Center to bolster their efforts in engaging community residents in wetland conservation. This included providing training and ongoing guidance to motivate more individuals to actively participate in conservation activities. An assistance patrol team of nine people from three communities carried out a total of 59 patrols, covering a distance of 1,770 kilometers, and discovered and assisted law enforcement in resolving 43 cases of vandalism or violations..



▲ President Yu Xiaoxia Expressed Warm Regards to the Finless Porpoise Patrol Team Formed by Retired Fishermen.

Nurturing Program for Environmental Volunteers and Eco-Photographers

Our company subsidizes and empowers the public to become environmental volunteers and eco-photographers, and establishes a volunteer service team of nearly 700 members and a team of 23 eco-photographers through training, practice and incentive management. These dedicated individuals are deployed to various key areas such as city parks, campuses, communities, commercial complexes, wetland parks, and more, where they conduct patrols, monitor environmental conditions, remove invasive species, participate in clean-up activities in mountains and beaches, and engage in science education outreach. Adorned in distinctive green vests, they serve as a beacon of hope and action in the realm of biodiversity conservation in Hefei, contributing significantly to the protection of our natural environment.



▲ Environmental Volunteer and Eco-Photographer Incubation Program Awards

Case: Pollution Control Civil Action

Study on Health Risk Assessment of Medical and Livestock Farming Wastewater on Diffusion and Transmission of Antibiotics and Resistance Genes in Chaohu Lake Waters

Our company supported a team of Associate Professor Zhou Guowei from the College of Resource and Environmental Engineering of Anhui University to conduct research on the current status of environmental pollution related to antibiotics and resistance genes.

Action to Promote the Construction and Improvement of Solid Waste Supervisory System in Wanjiang River Basin, and Action to Promote Clean Operation of Waste Incineration Industry

Our company provided funding to the Wuhu Eco-environmental Protection Volunteer Association, enabling them to address and rectify 132 environmental issues successfully. Additionally, the two sides collaborated with the association to assist the government in conducting two special campaigns targeting livestock and poultry farming as well as oil smoke pollution. Together, we organized the 3rd Anhui River Basin Co-Governance Forum, which garnered participation from over 150 individuals and received coverage from prominent media outlets such as "Yaohai Publishing" and more than 10 other media platforms. This initiative played a crucial role in spreading awareness about environmental protection and co-governance principles, fostering practical actions in the Wanjiang River Basin towards sustainable environmental practices.

Action to Promote Compliant Recycling and Disposal of New Energy Power Batteries

Our company funded the Deep Blue Environmental Protection Action Center in Luyang District, Hefei City, to hold a forum on "Hazardous Waste Compliance and Disposal Management in the Context of Carbon Peaking and Carbon Neutrality". Through research efforts across several cities and municipalities in Anhui Province, we identified a total of 240 environmental violations at 120 companies, promoted the rectification of 203 environmental violations, and assessed the management of hazardous waste at companies in 6 chemical parks. Additionally, we conducted research on the compliant recycling and disposal of new energy power batteries, aiming to raise awareness and encourage more attention towards the recycling of used power batteries for new energy vehicles.

Case: Public Participation on Climate Change

Exploring Sustainable Community Action

We funded Wuhu Qingye Community Development Promotion Center, which operates in the Xihe community in Wanzhi District, Wuhu City. The Centre actively conducted baseline research, organized community resources and established community resident self-organization, focusing on the three major directions of community adaptation to climate change: community environmental protection and community governance, in order to explore an action path for a sustainable community.

Public Participation in Climate Change Action

We supported and funded the establishment and operation and maintenance of 5 nature education centers, and nurtured 3 university volunteer teams and 110 nature educators to conduct 244 online and offline environmental education activities on campuses, communities, parks, shopping malls, museums and other venues. We guided 220,000 people to learn about carbon footprinting directly and practice green and low-carbon lifestyles, and engaged the media to influence millions of people about climate change and carbon sequestration in forests.



▲ President Yu Xiaoxia and Environmental Protection Volunteers Investigated The Positive Role of Forests in Sequestering Carbon and Mitigating the Greenhouse Effect.

In the future, Jinglv Environment will continue to adhere to the concept of "Co-Creation and Sharing - Greener Future", and continue to innovate and improve the community welfare projects to contribute to the realization of the goal of ecological civilization.

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Future Prospect

Jinglv Environment: Toward a New Era of Intelligent Environmental Protection

In the future, Jinglv Environment will continue to integrate environmental, social and governance into our internal corporate development. We will commit to demonstrating excellence in corporate governance practices and the deployment of concrete actions on key ESG issues. We will continue to uphold "One Chip with Two Cores, Intelligent Future" as the cornerstone of our sustainable development, focusing on the application of intelligent platforms and energy-saving R&D and manufacturing of sanitation equipment, to actively respond to environmental challenges and to promote sustainable development.

As a leader in the field of intelligent sanitation industry, Jinglv Environment will continue to promote technological innovation, utilize clean technology opportunities, reduce harmful emissions and waste, and actively promote the cause of environmental protection. We are committed to strengthening corporate governance, ensuring transparency and compliance with ethical standards, enhancing the board of directors oversight and guidance on ESG issues, gradually improving the construction of ESG management systems, and continuing to promote and improve company and the board of directors decision-making in line with international sustainable development goals.

Under the guidance of digitalization and intelligence, Jinglv Environment will further deepen and refine our work around key ESG topics such as water and land resources. We will increase our investment in research and development of environmentally friendly technologies to find more efficient and low-carbon solutions to minimize the adverse impact on the environment. We will continue to actively promote the popularization and implementation of the concept of sustainable development, and work together with the government, enterprises and the public to explore innovative paths of green development, and strive to create a clean, beautiful and livable beautiful home.

Jinglv Environment will keep pursuing excellence and make unremitting efforts to realize the goal of sustainable environmental development. With a higher sense of responsibility and mission, we are committed to leaving behind a better living environment for the next generation, so that the road to green development will be filled with hope and sunshine!



Index Table of Reporting Criteria

Usage Note: Jinglv Environment reported the information cited in this GRI Content Index from January 2023 through December 2023 by reference to the GRI Standard.

GRI 1 used: GRI 1: Foundation 2021

GRI Standard Number	GRI Standard Content	Chapter
GRI 2: General Disclosure		
Organization and its reporting practices		
2-1	Organization details	Governance First - Contribute to Prosperous Development
2-3	Reporting Period, Reporting Frequency and Contacts	Report Introduction
2-4	Information Restatement	Refer to report chapters for details
Activities and workers		
2-6	Activities, value chain and other business relationships	About Jinglv Environment Standard Leadership - Promote Industry Progress Responsible Purchasing - Way to Win-Win
2-7	Employees	People Oriented - Gather Talents
2-8	Workers other than employees	People Oriented - Gather Talents
Governance		
2-9	Governance structure and composition	Governance First - Contribute to Prosperous Development
2-10	Nomination and selection of the highest governance body	Governance First - Contribute to Prosperous Development
2-11	President of the highest governance body	Governance First - Contribute to Prosperous Development
2-12	Role of the highest governance body in overseeing the management of impacts	President Address Governance First - Contribute to Prosperous Development
2-13	Delegation of responsibility for the management of impacts	Corporate Sustainability Philosophy and Strategy Governance First - Contribute to Prosperous Development
2-14	Role of the highest governance body in sustainability reporting	Corporate Sustainability Philosophy and Strategy Governance First - Contribute to Prosperous Development
2-15	Conflicts of interest	Governance First - Contribute to Prosperous Development
2-16	Communication of critical concerns	Governance First - Contribute to Prosperous Development
2-17	Common knowledge of the highest governance body	Governance First - Contribute to Prosperous Development

GRI Standard Number	GRI Standard Content	Chapter
2-18	Performance evaluation of the highest governance body	Corporate Sustainability Philosophy and Strategy Governance First - Contribute to Prosperous Development
2-19	Remuneration policy	Governance First - Contribute to Prosperous Development Employee Management - Aggregate Innovation Strategy
2-20	Procedures for determining remuneration	Governance First - Contribute to Prosperous Development Employee Management - Aggregate Innovation Strategy
Strategy, policy and practice		
2-22	Statement on sustainable development strategy	Corporate Sustainability Philosophy and Strategy
2-23	Policy commitment	Governance First - Contribute to Prosperous Development Responsible Purchasing - Way to Win-Win Employee Management - Aggregate Innovation Strategy
2-24	Integration policy commitment	Responsible Purchasing - Way to Win-Win
2-26	Mechanisms for seeking advice and raising concerns	Governance First - Contribute to Prosperous Development Employee Management - Aggregate Innovation Strategy
2-27	Compliance with laws and regulations	Refer to report chapters for details
2-28	Membership in associations	About Jinglv Environment Standard Leadership - Promote Industry Progress
Stakeholder involvement		
2-29	Methods of stakeholder involvement	Governance First - Contribute to Prosperous Development
GRI 201: Economic Performance 2016		
201-1	Economic value directly generated and distributed	Employee Management - Aggregate Innovation Strategy
201-2	Financial impact of climate change and other risks and opportunities	Environmental Management - Multi-dimensional Green Operations
201-3	Defined benefit plan obligations and other retirement plans	Employee Care - Integration of Pleasant Concepts
GRI 202: Market Performance 2016		
202-2	Ratio of executives hired from local communities	ESG Key Performance
GRI 203: Indirect Economic Impacts 2016		
203-1	Infrastructure investment and support services	Work Together - Build a Harmonious Jinglv
203-2	Significant indirect economic impacts	Work Together - Build a Harmonious Jinglv

GRI Standard Number	GRI Standard Content	Chapter
GRI 205: Anti-Corruption 2016		
205-2	Communication of and training on anti-corruption policies and procedures	Strengthen Control - Continue to Resist Corruption
205-3	Confirmed incidents of corruption and actions taken	Strengthen Control - Continue to Resist Corruption
GRI 207: Taxation 2019		
207-1	Tax policy	Steady Progress - Build a Quality Company
207-2	Tax governance, control and risk management	Steady Progress - Build a Quality Company
207-3	Stakeholder involvement and management of tax concerns	Steady Progress - Build a Quality Company
GRI 301: Material 2016		
301-1	Weight or volume of material used	ESG Key Performance
301-2	Recycled feed material used	ESG Key Performance
GRI 302: Energy 2016		
302-1	Energy consumption within the organization	Energy Management - Circular Economy
302-2	Energy consumption outside the organization	Energy Management - Circular Economy
302-3	Energy intensity	Environmental Management - Multi-dimensional Green Operations Energy Management - Circular Economy
302-4	Reduction in energy consumption	Environmental Management - Multi-dimensional Green Operations Energy Management - Circular Economy
302-5	Reduction in energy demand for products and services	Environmental Management - Multi-dimensional Green Operations Energy Management - Circular Economy
GRI 303: Water Resources and Wastewater 2018		
303-1	Interaction between organization and water as a shared resource	Environmental Management - Multi-dimensional Green Operations
303-2	Management of drainage-related impacts	Environmental Management - Multi-dimensional Green Operations
GRI 306: Waste 2020		
306-1	Waste generation and waste-related significant impacts	Emission Management - Regulate and Control Pollution
306-2	Management of significant impacts related to waste	Emission Management - Regulate and Control Pollution
306-3	Waste generated	Emission Management - Regulate and Control Pollution
306-4	Waste transferred from disposal	Emission Management - Regulate and Control Pollution
306-5	Waste moving into disposal	Emission Management - Regulate and Control Pollution

GRI Standard Number	GRI Standard Content	Chapter
GRI 308: Supplier Environmental Assessment 2016		
308-1	ESG Key Performance Ratio of executives hired from local communities	Responsible Purchasing - Way to Win-Win
GRI 401: Employment 2016		
401-2	Benefits offered to full-time employees (excluding temporary or part-time employees)	Employee Care - Integration of Pleasant Concepts
401-3	Parental leave	Employee Care - Integration of Pleasant Concepts
GRI 403: Occupational Health and Safety 2018		
403-1	Occupational health and safety management system	Employee Care - Integration of Pleasant Concepts
403-2	Hazard identification, risk assessment and accident investigation	Employee Safety - Safeguard Production Responsibilities
403-3	Occupational health services	Employee Safety - Safeguard Production Responsibilities
403-4	OHS matters: worker participation, consultation and communication	Employee Safety - Safeguard Production Responsibilities
403-5	Worker OHS training	Employee Safety - Safeguard Production Responsibilities
403-6	Worker health promotion	Employee Safety - Safeguard Production Responsibilities
403-7	Prevention and mitigation of OHS impacts directly related to business relationships	Employee Safety - Safeguard Production Responsibilities
403-8	Workers covered by OHS management systems	Employee Safety - Safeguard Production Responsibilities
403-10	Work-related health issues	Employee Safety - Safeguard Production Responsibilities
GRI 404: Training and Education 2016		
404-2	Employee skills upgrading programs and transition assistance programs	Employee Motivation-Focus Training System
GRI 405: Diversity and Equal Opportunity 2016		
405-1	Diversity in governance body and workforce	Employee Management - Aggregate Innovation Strategy
GRI 406: Anti-Discrimination 2016		
406-1	Discrimination incidents and corrective actions taken	Employee Management - Aggregate Innovation Strategy
GRI 414: Supplier Social Assessment 2016		
414-1	New suppliers screened with social evaluation dimensions	Responsible Purchasing - Way to Win-Win
GRI 416: Customer Health and Safety 2016		
416-1	Assessment of health and safety impacts of product and service categories	Quality Assurance - General Management Preferred
GRI 417: Marketing and Labeling 2016		
417-1	Requirements for product and service information and labeling	Quality Assurance - General Management Preferred

Suggestions & Feedback

Dear Reader:

Greetings! Thank you very much for reading *2023 ESG Report of Jinglv Environment Science and Technology Co., Ltd.* In order to continuously improve the management of ESG reporting, we are particularly interested in your comments and suggestions, and we would appreciate your assistance in completing the relevant questions in the feedback form and returning them to us:

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Your information

Name: _____ Tel: _____

Fax: _____ Position: _____

Work unit: _____ E-mail: _____

Feedback Form

Selective questions: (please check “√” the appropriate box)

1. Please evaluate the extent to which this report reflects the significant economic, social and environmental impacts of Jinglv Environment:

Excellent Very good Good Poor Very poor

2. Please evaluate the responsiveness and disclosure of this report to stakeholder concerns:

Excellent Very good Good Poor Very poor

3. Please evaluate the clarity, accuracy and completeness of the information, indicators and data disclosed in this report:

Excellent Very good Good Poor Very poor

4. Please evaluate the readability of this report:

Excellent Very good Good Poor Very poor

5. Please provide your comprehensive evaluation of *2023 ESG Report of Jinglv Environment Science and*

Technology Co., Ltd.:

Excellent Very good Good Poor Very poor



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